

Fig. 1

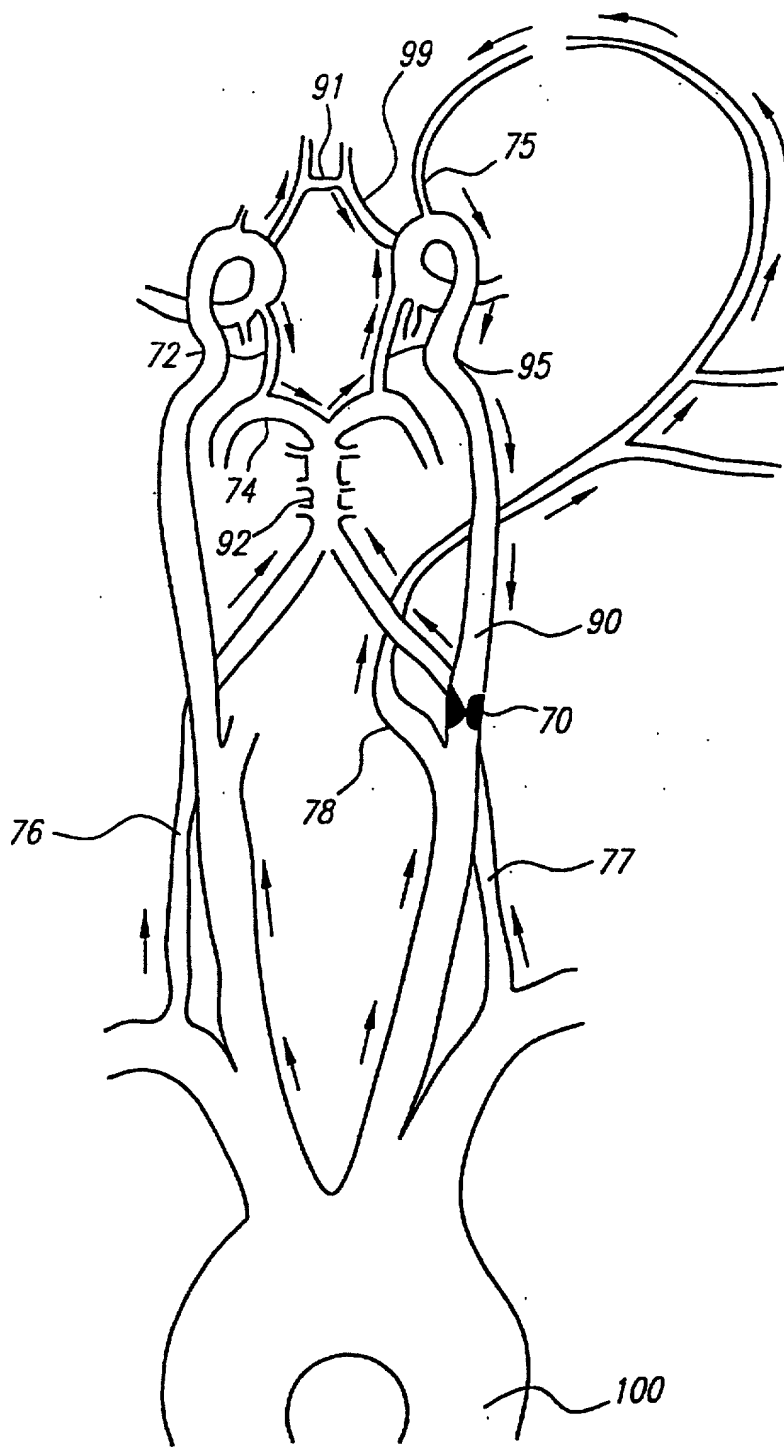


FIG. 2

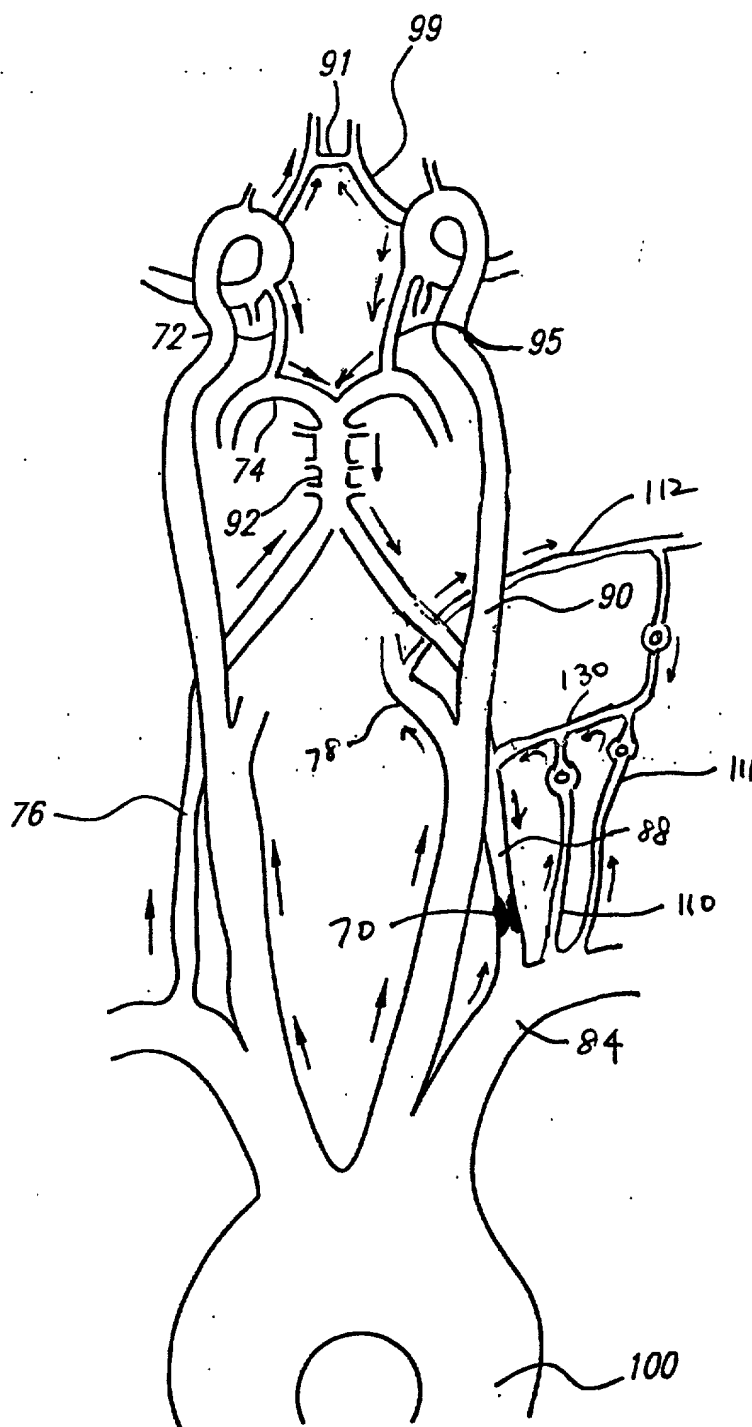


FIG. 3

FIG. 4A

FIG. 4B

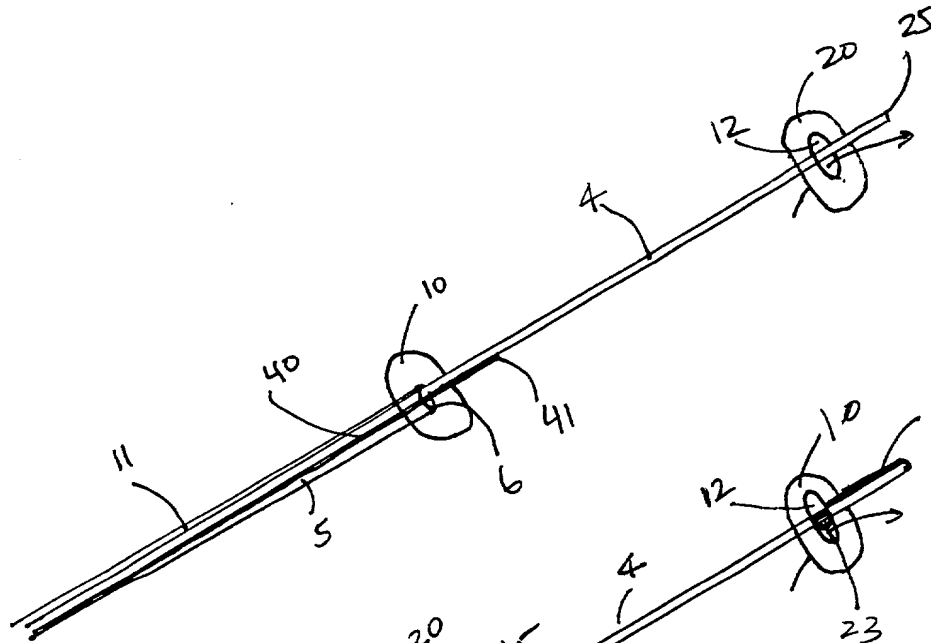


FIG. 5A

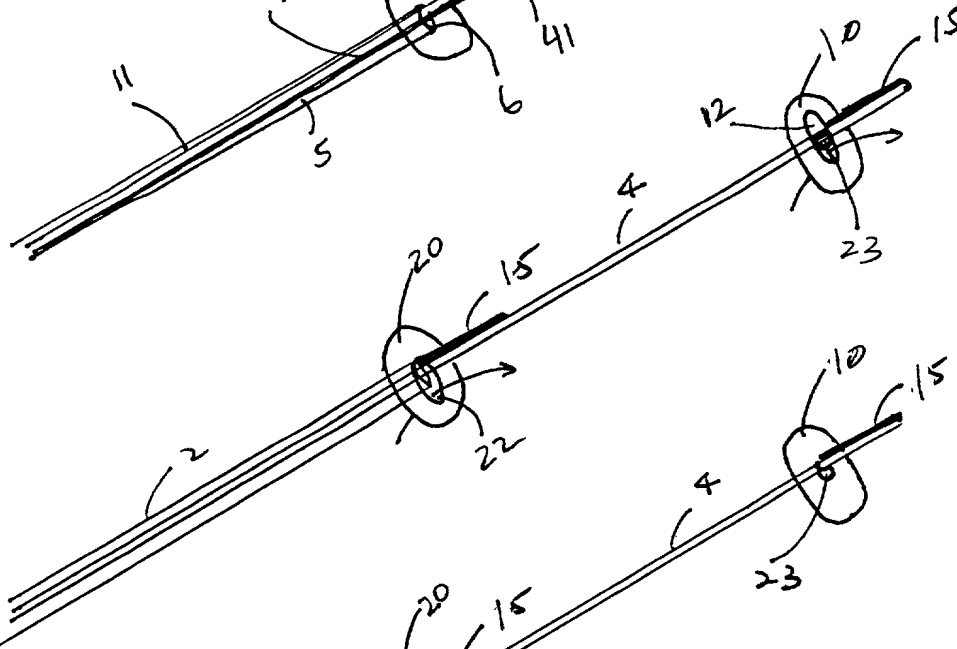


FIG. 5B

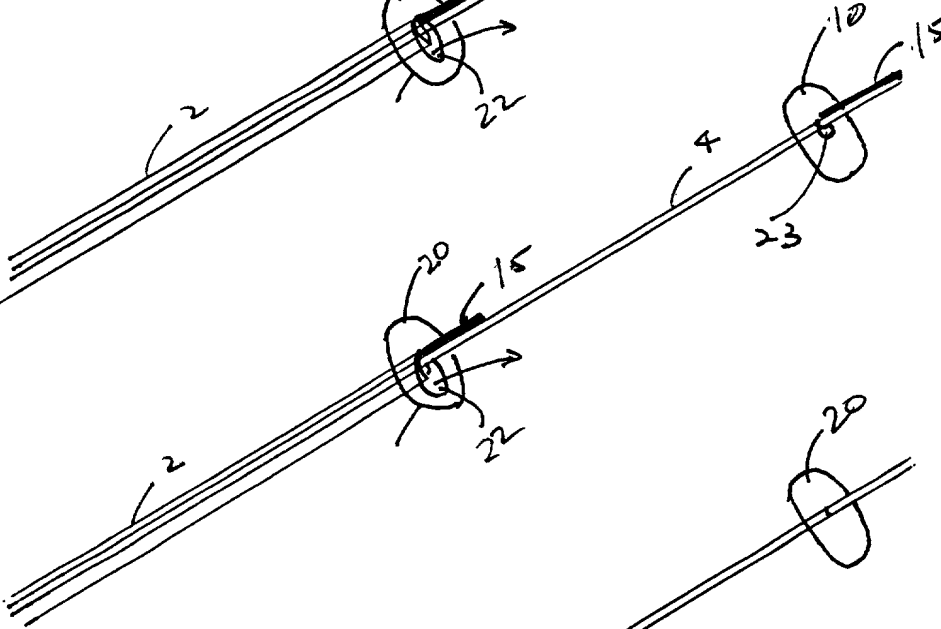


FIG. 5C

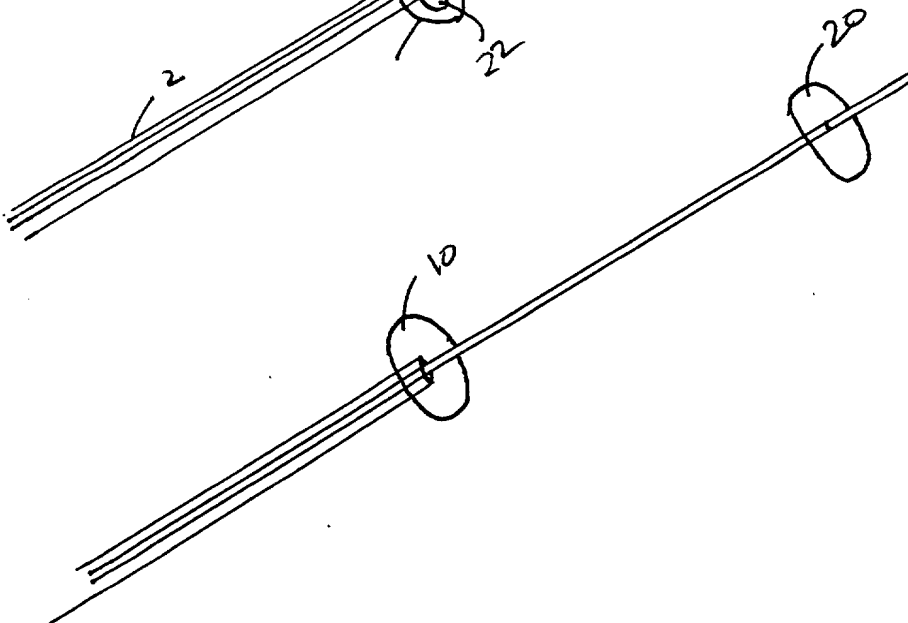


FIG. 5D

FIG. 6A

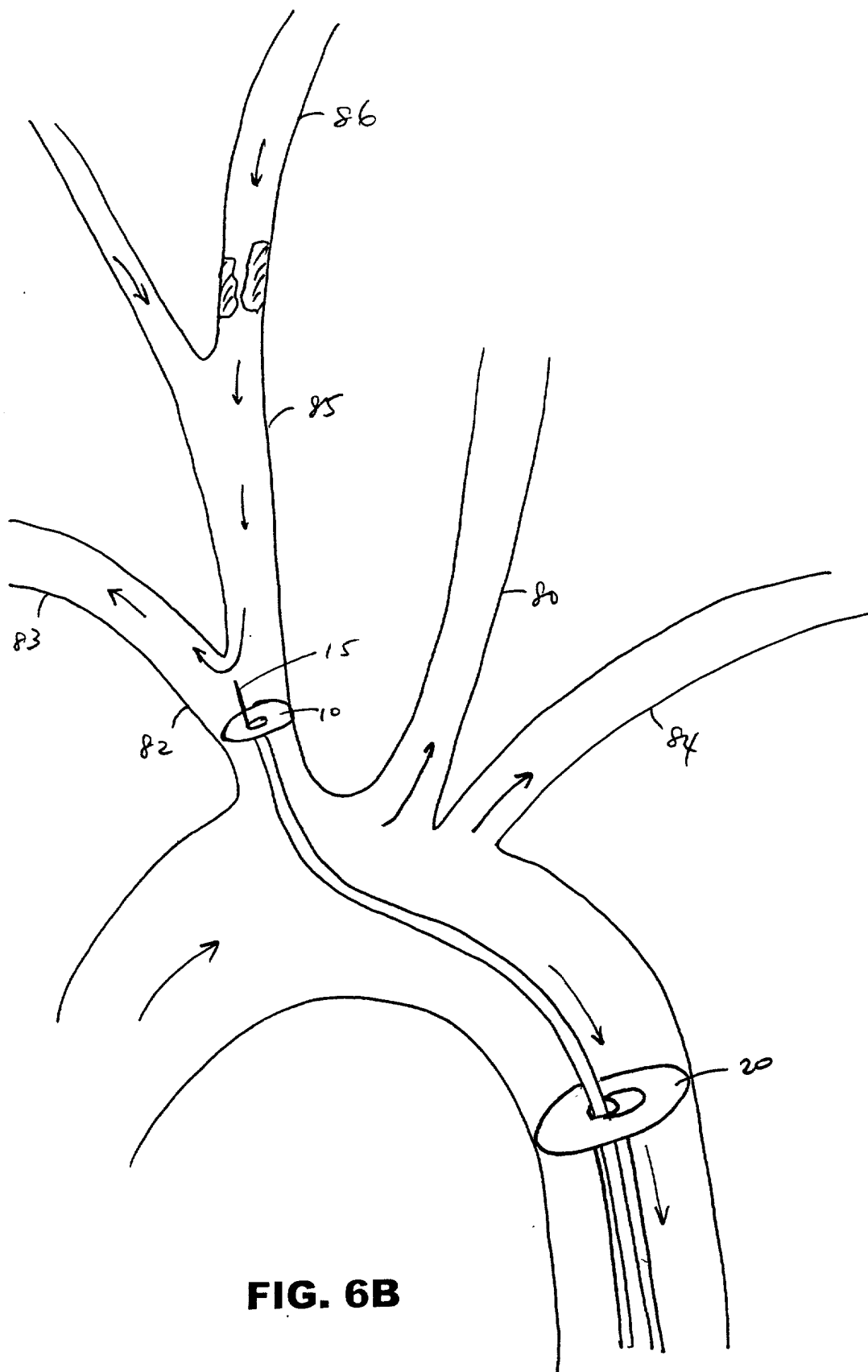


FIG. 6B

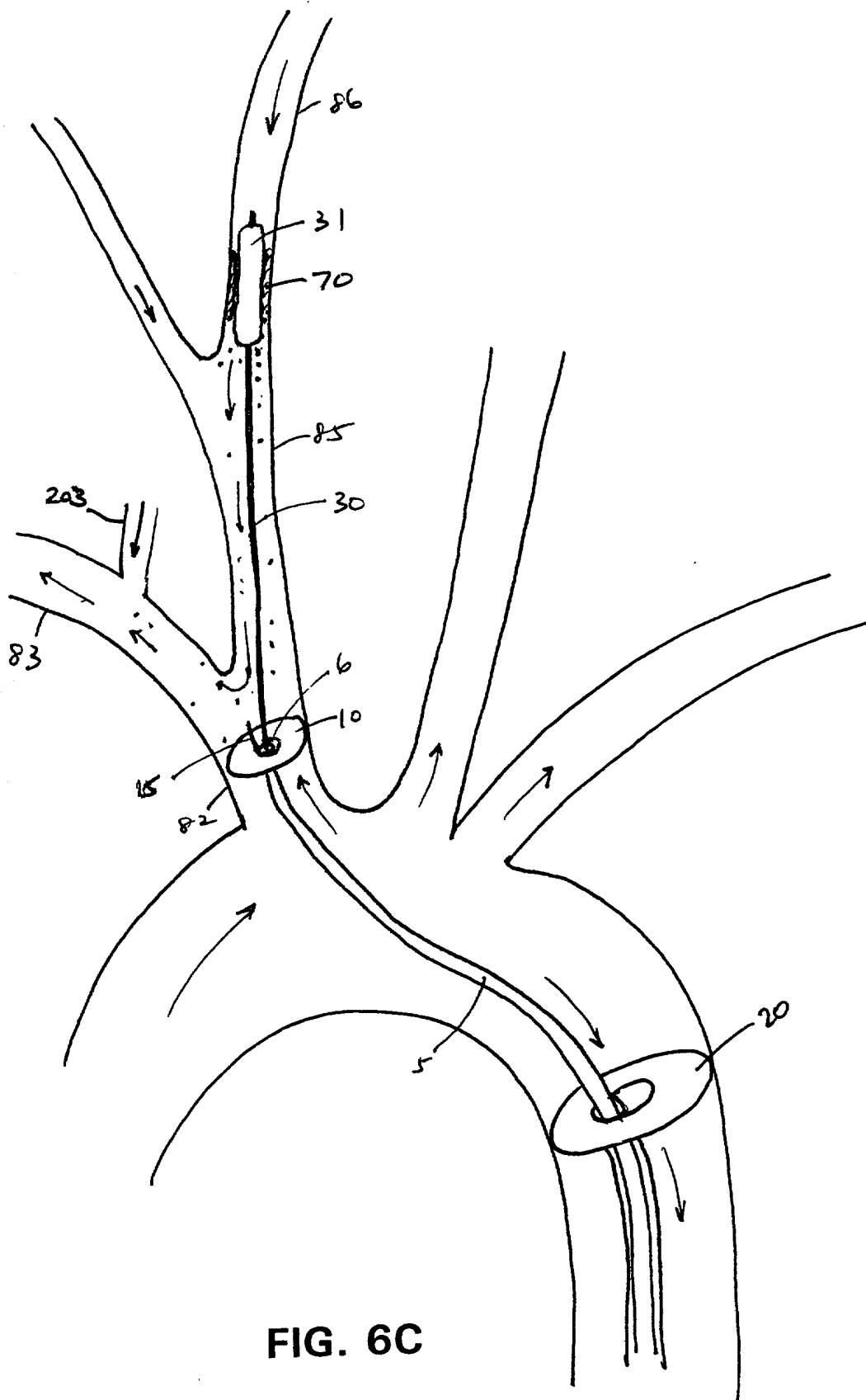


FIG. 6C

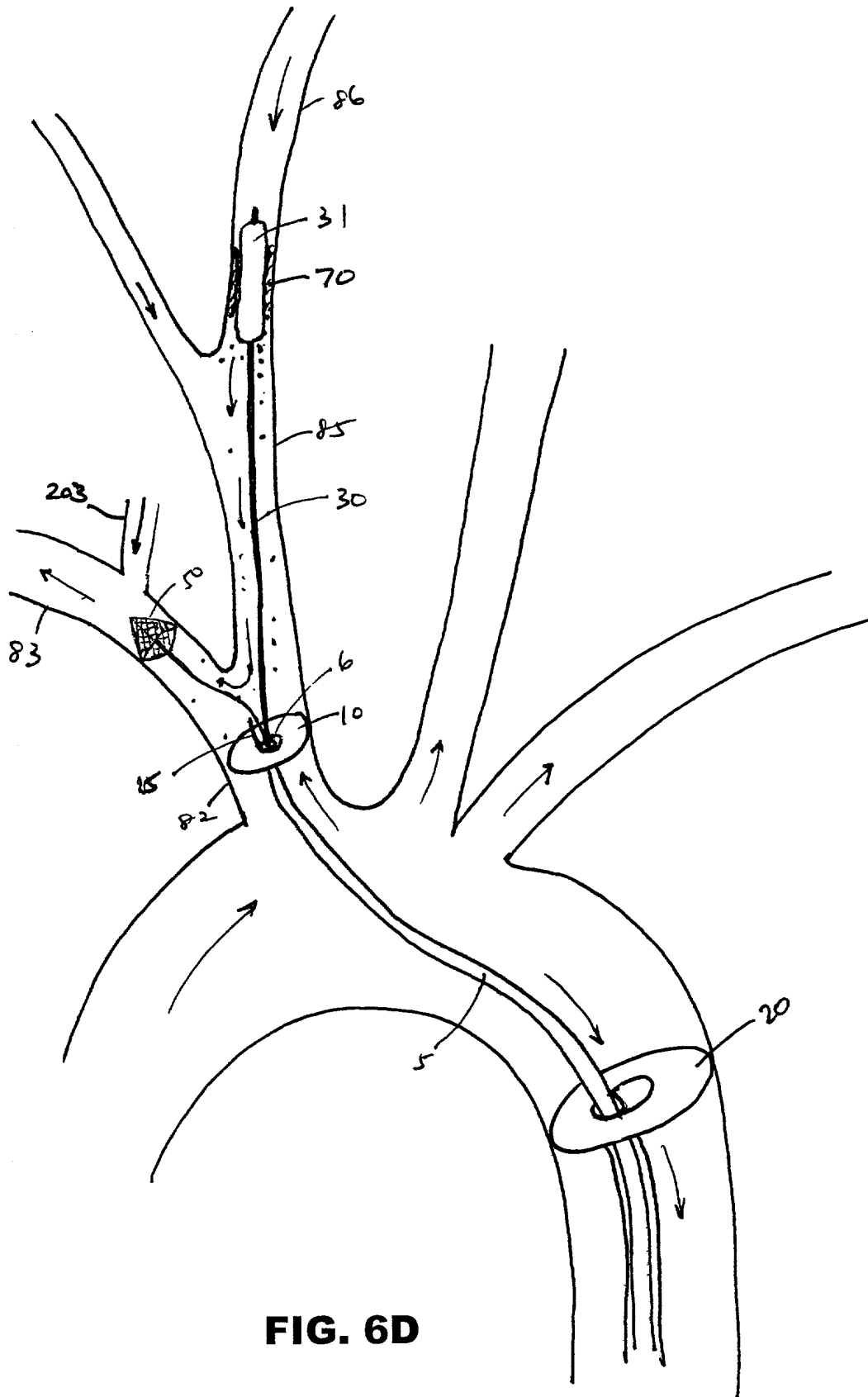


FIG. 6D

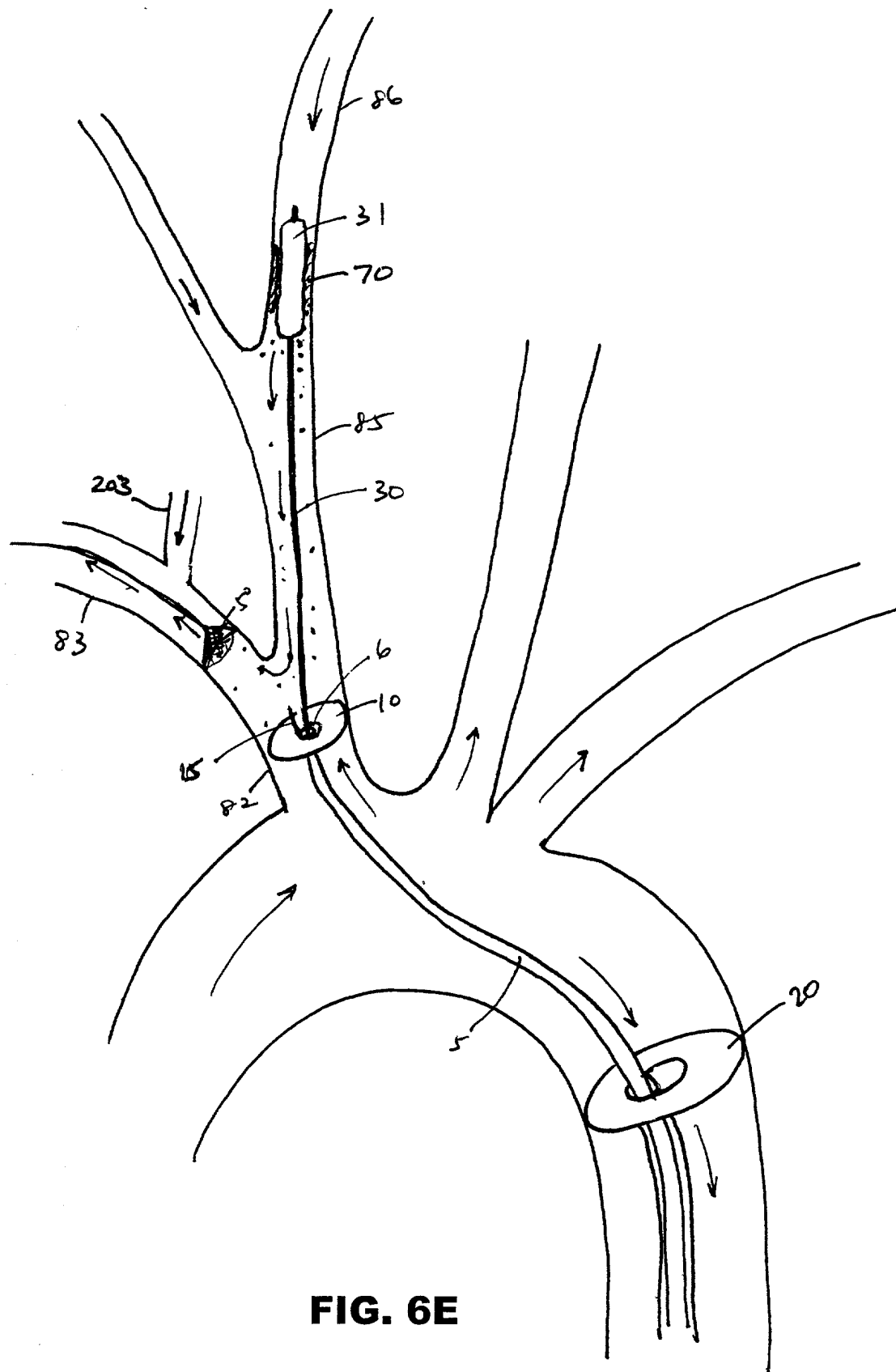


FIG. 6E

FIG. 6F

FIG. 6F

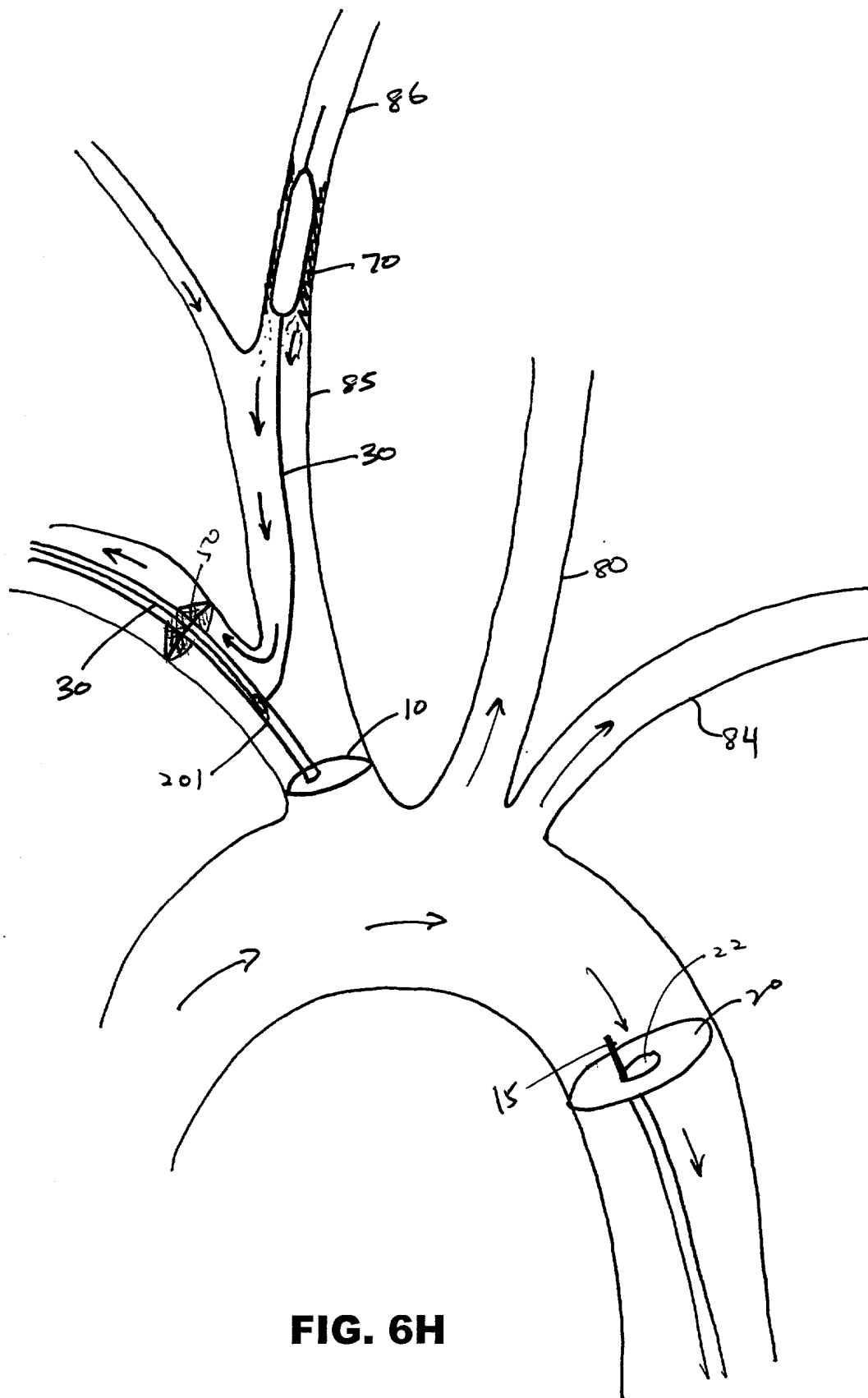


FIG. 6H

FIG. 7A

FIG. 7A

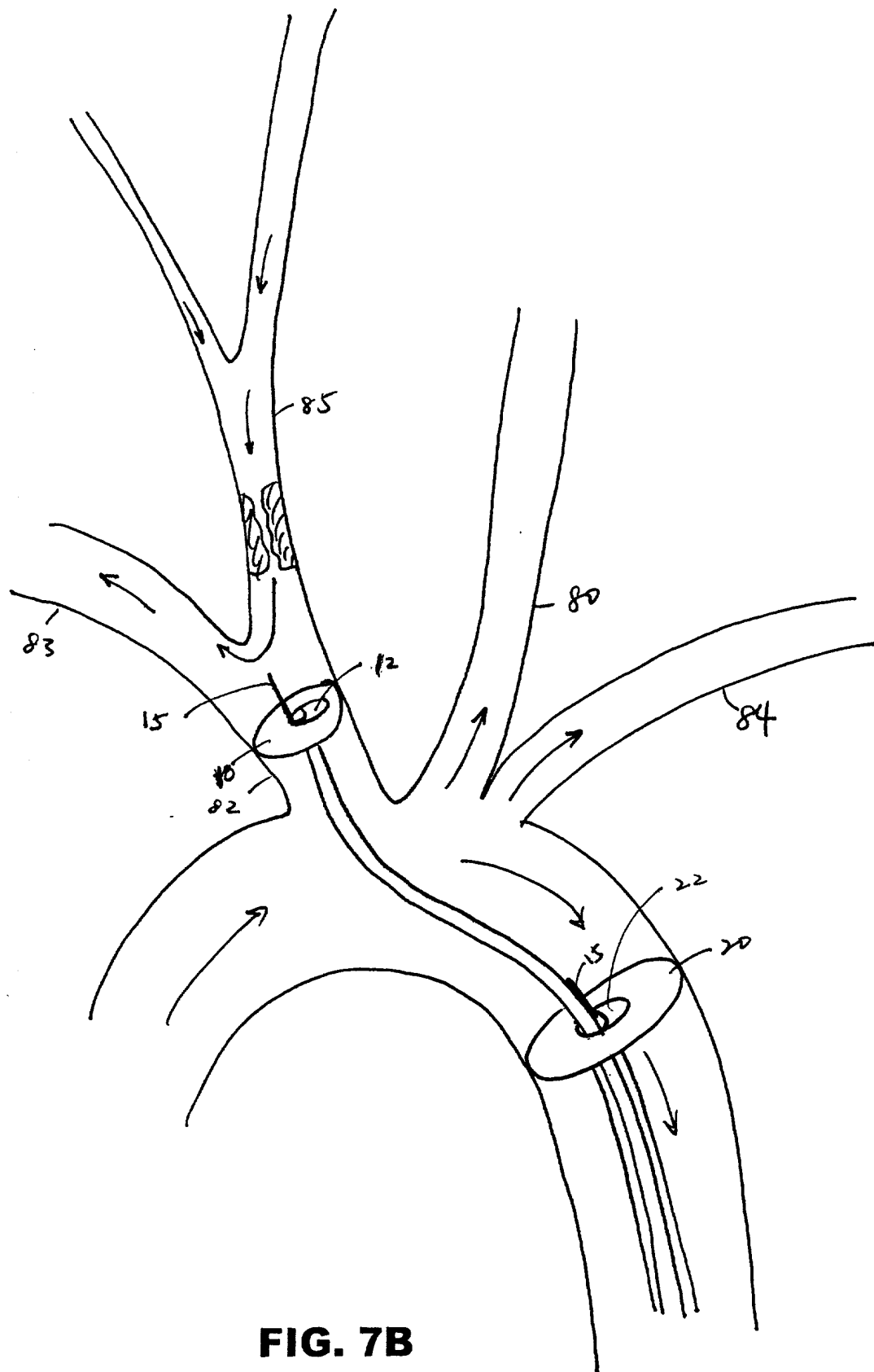


FIG. 7B

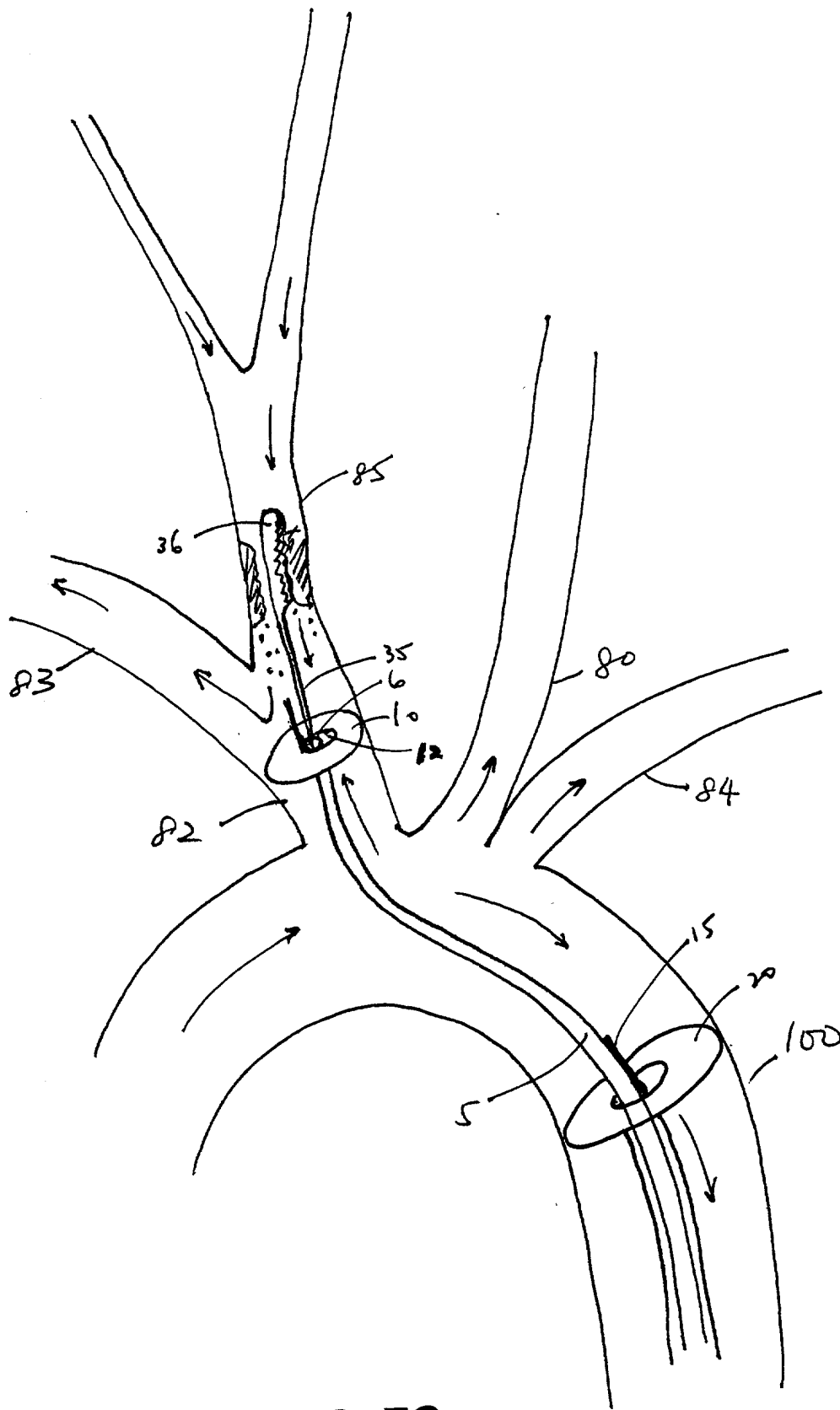


FIG. 7C

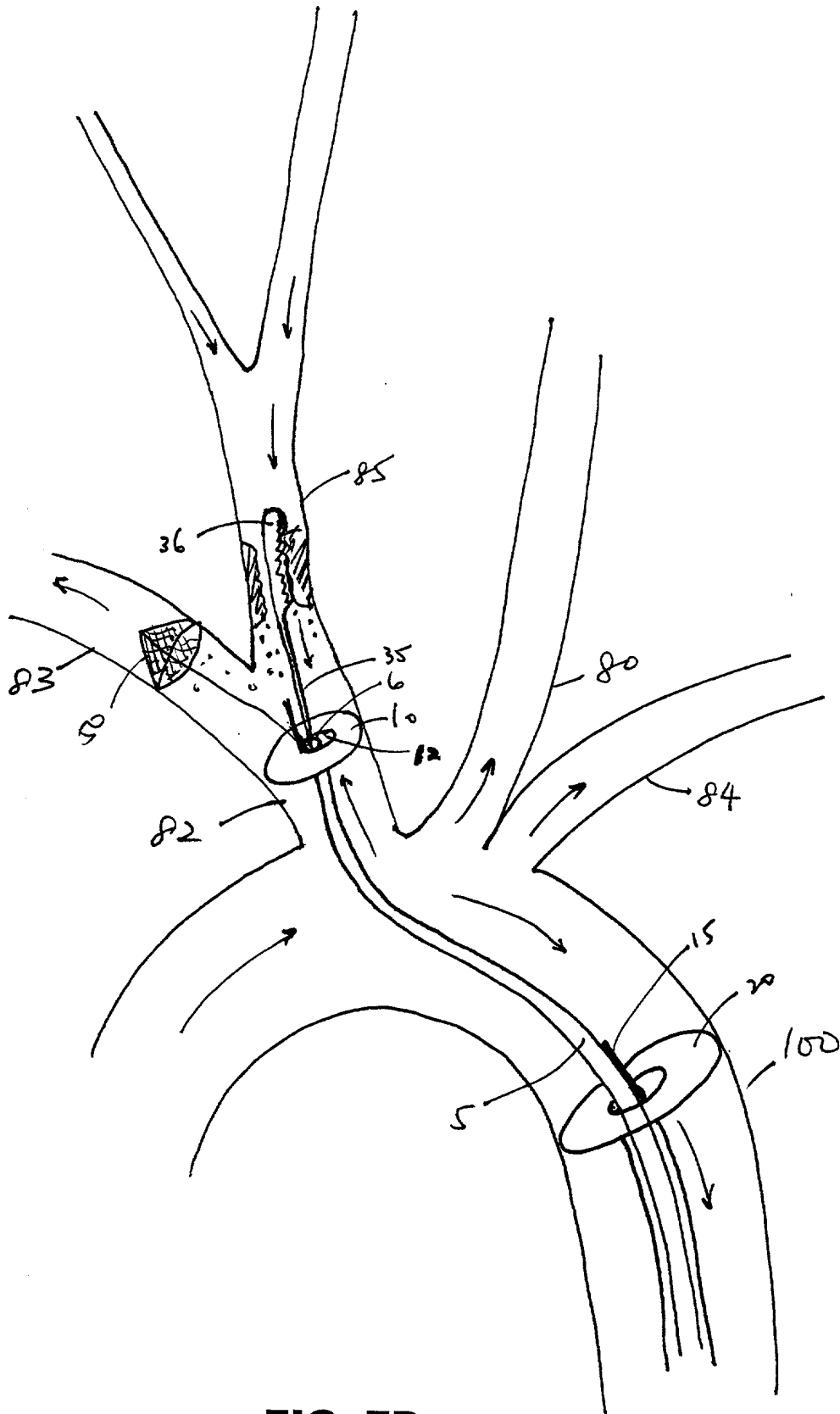


FIG. 7D

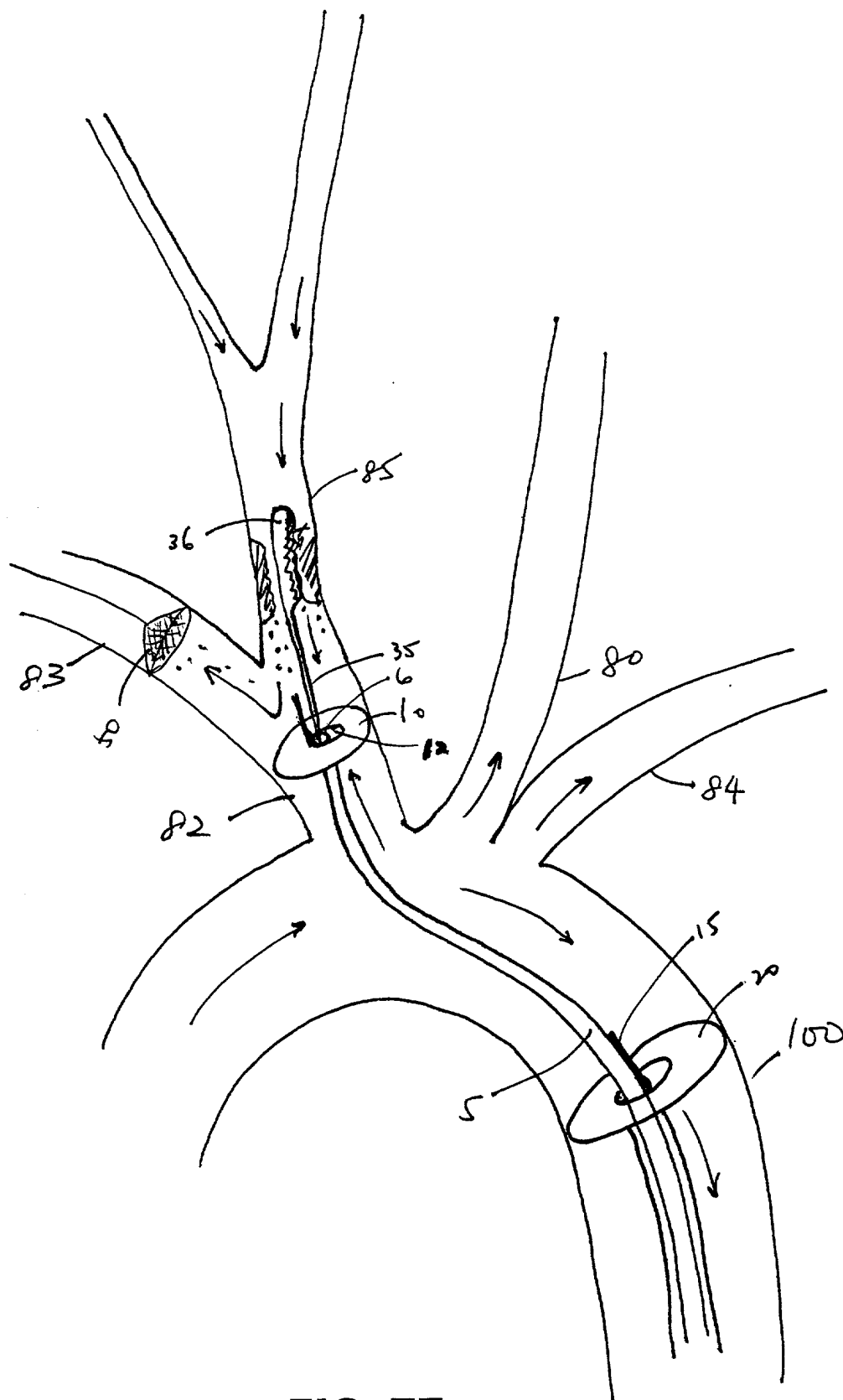
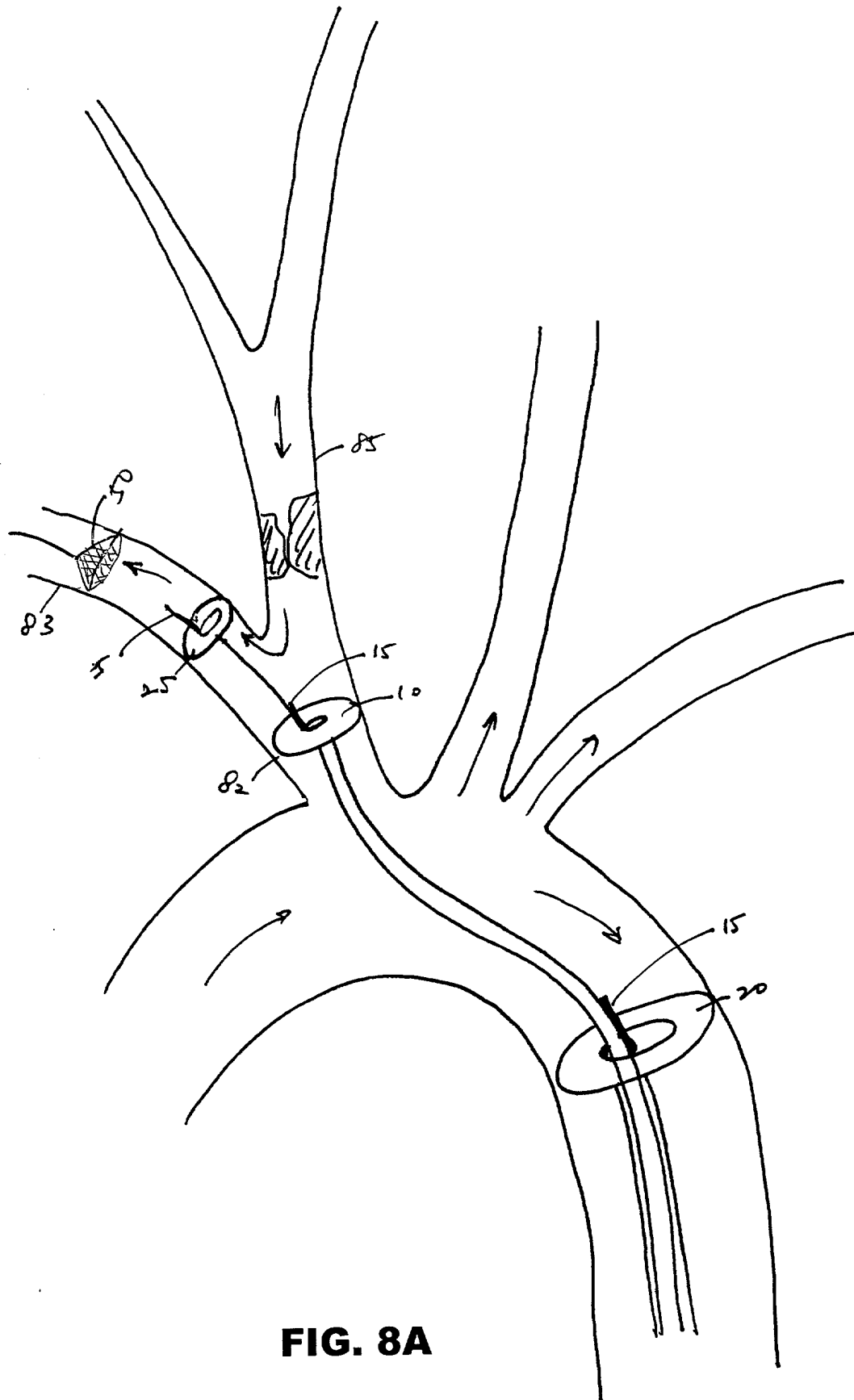


FIG. 7E

A schematic diagram of a branching duct system, labeled FIG. 8. The diagram shows a main duct at the top that splits into two branches. Arrows indicate the direction of flow: downwards in the main duct and upwards in the branches. Several components are labeled with numbers: 85 points to a hatched rectangular area in the main duct; 10 and 15 point to oval-shaped components in the left branch; 20 and 15 point to oval-shaped components in the right branch; 25 points to a small circular component in the left branch; 83 points to the upper left boundary; 82 points to the lower left boundary; and 9 points to the lower left boundary area. The ducts are represented by simple lines, and the components are represented by hatched rectangles or ovals.

FIG. 8

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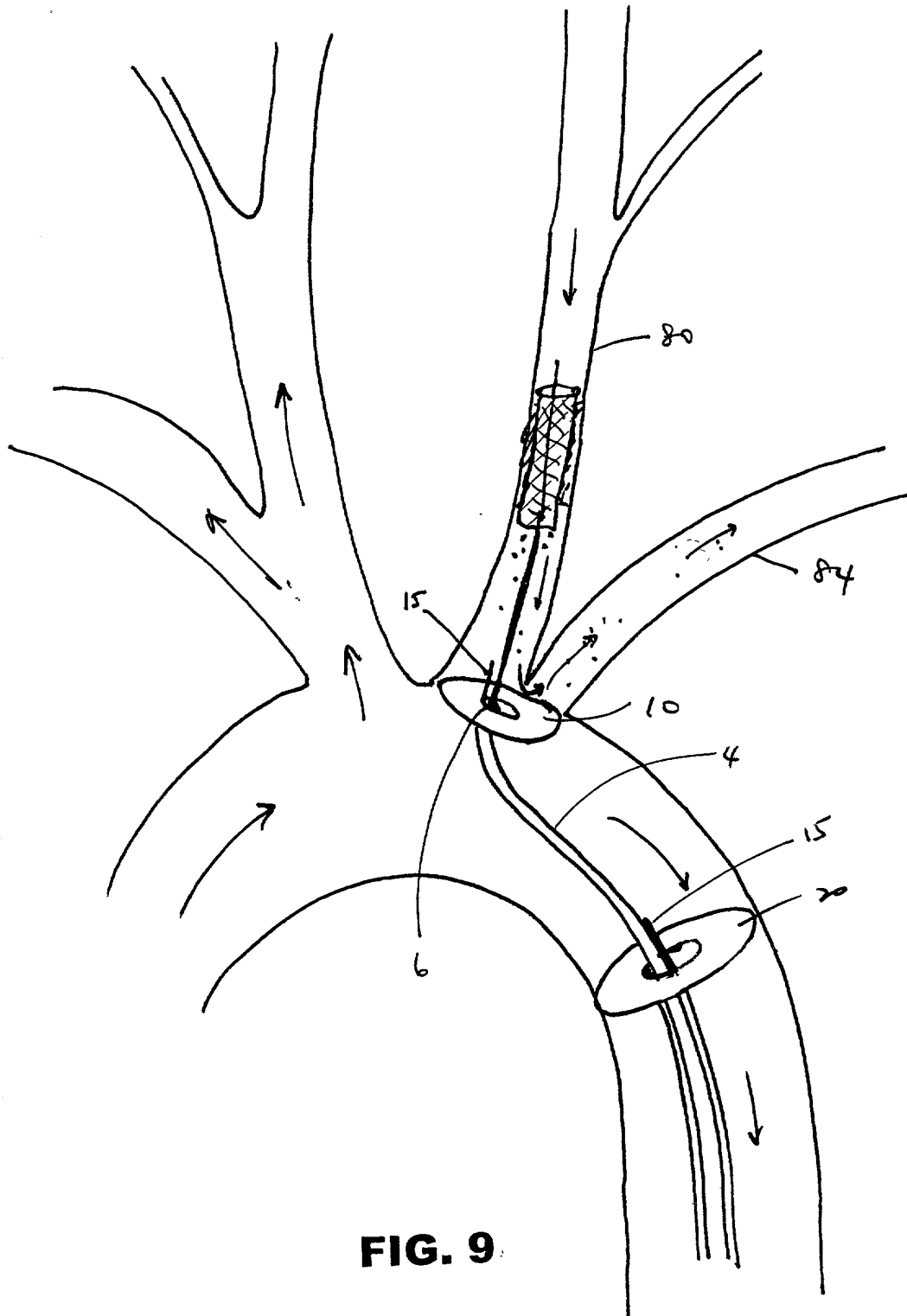


FIG. 9.

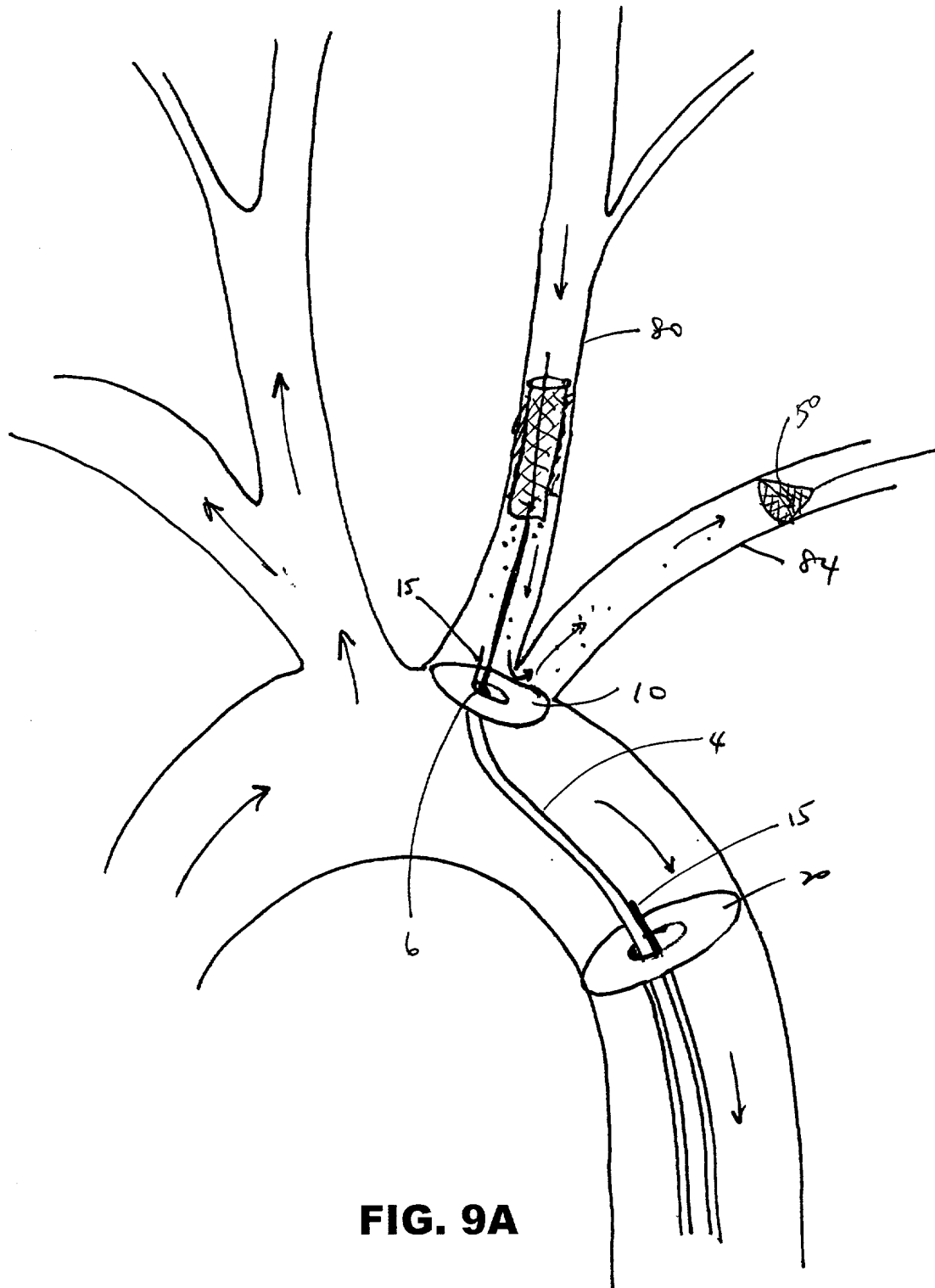


FIG. 9A

FIG. 10

FIG. 10

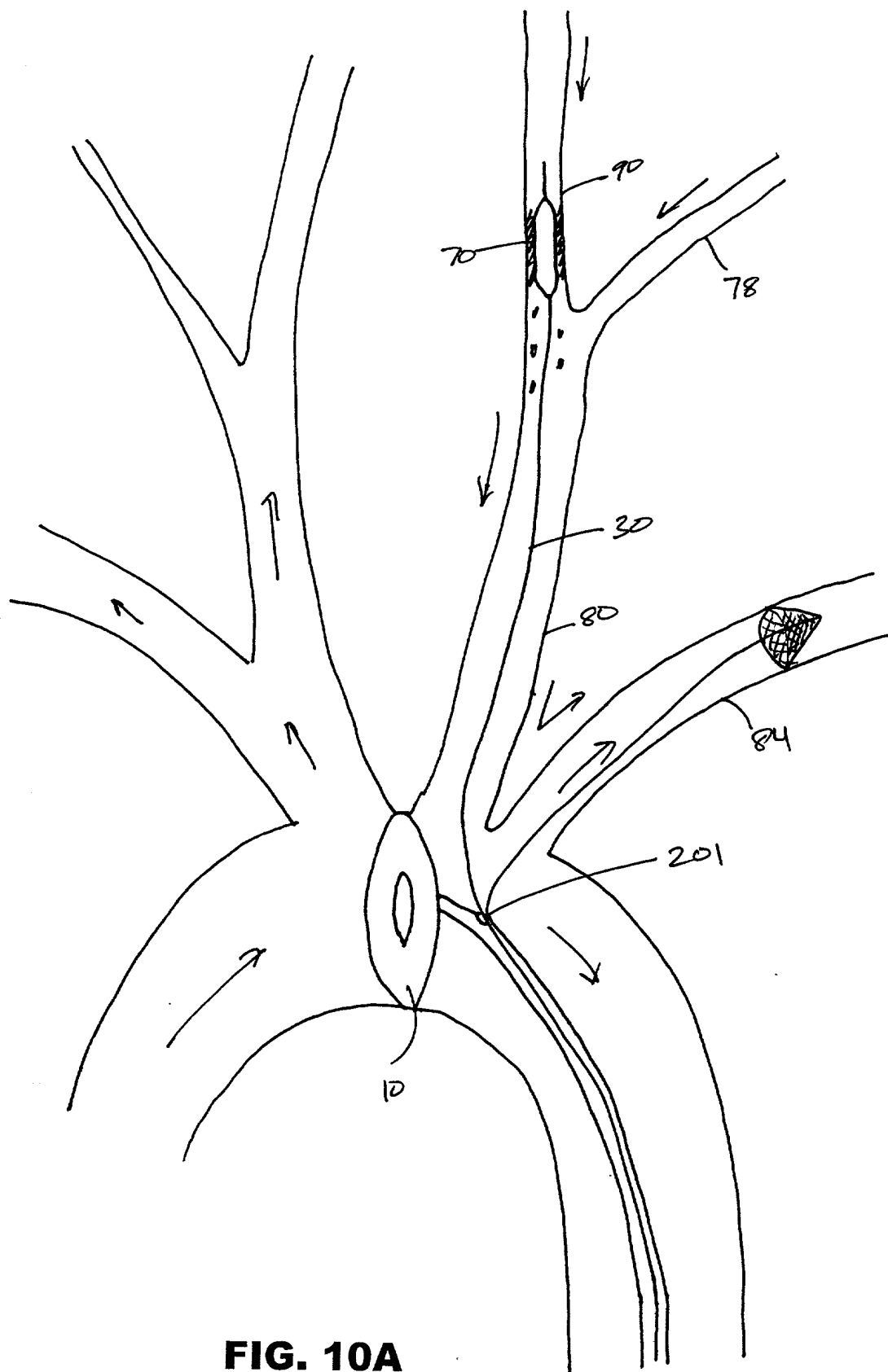


FIG. 10A

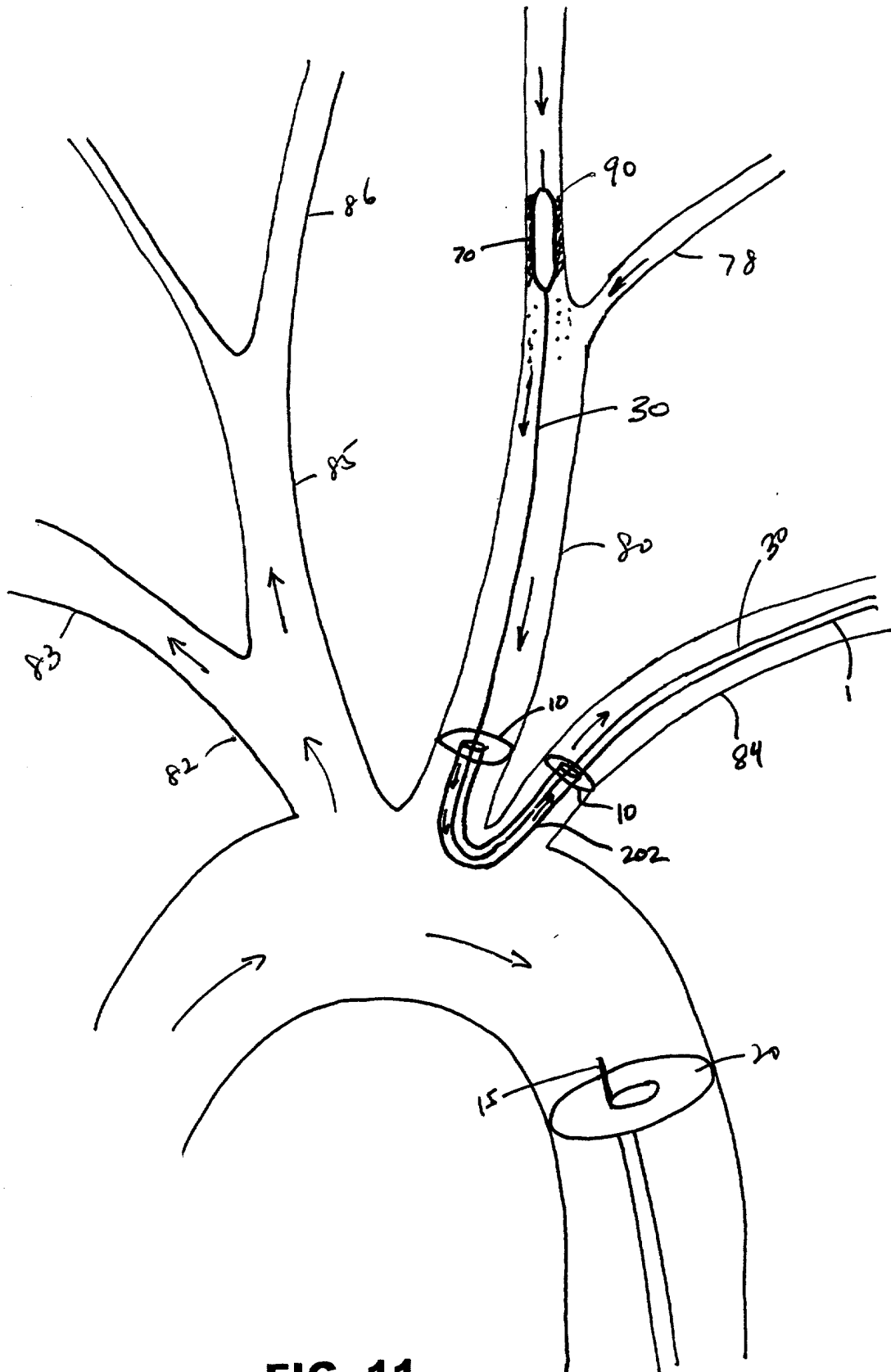


FIG. 11

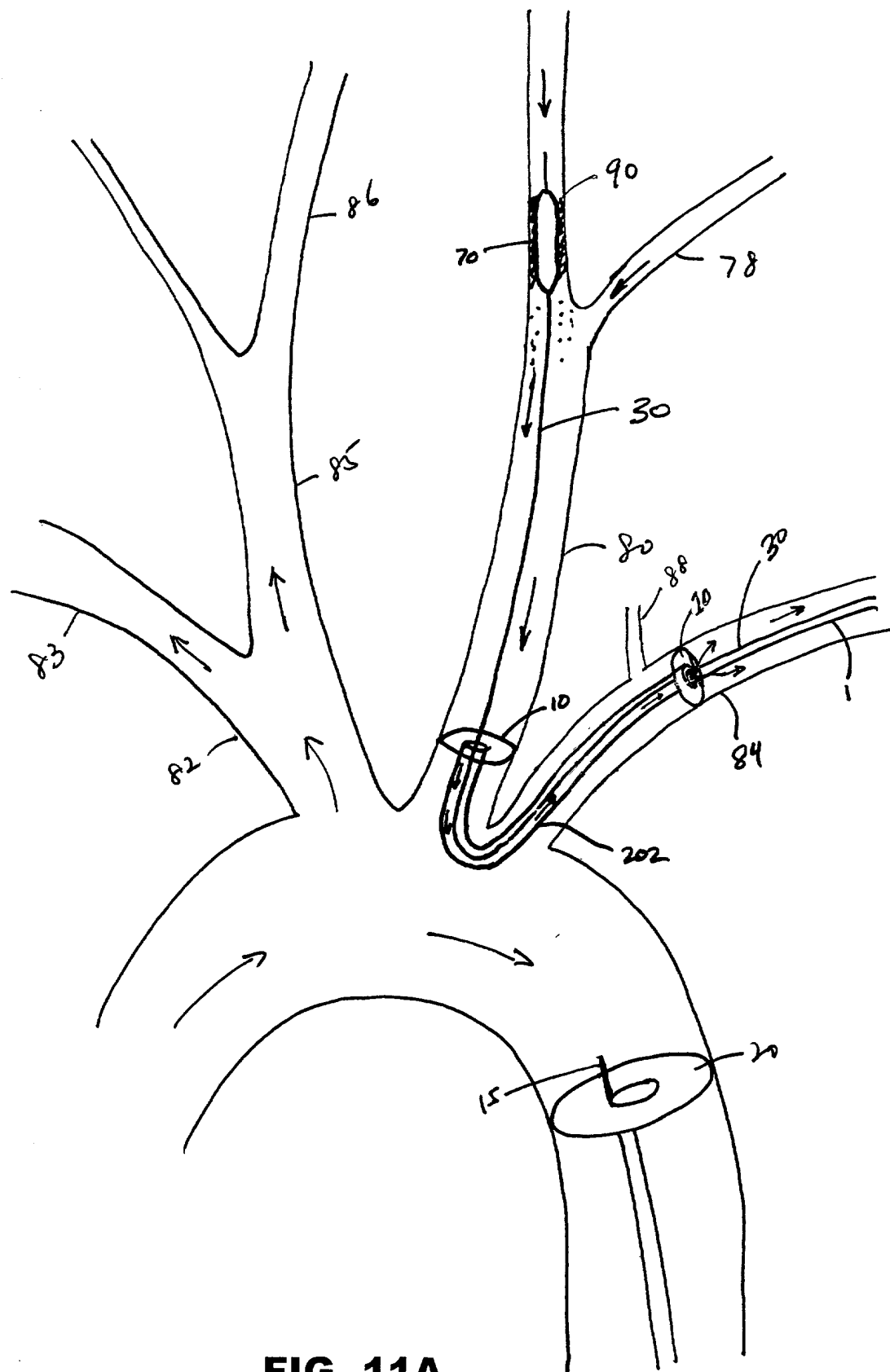


FIG. 11A

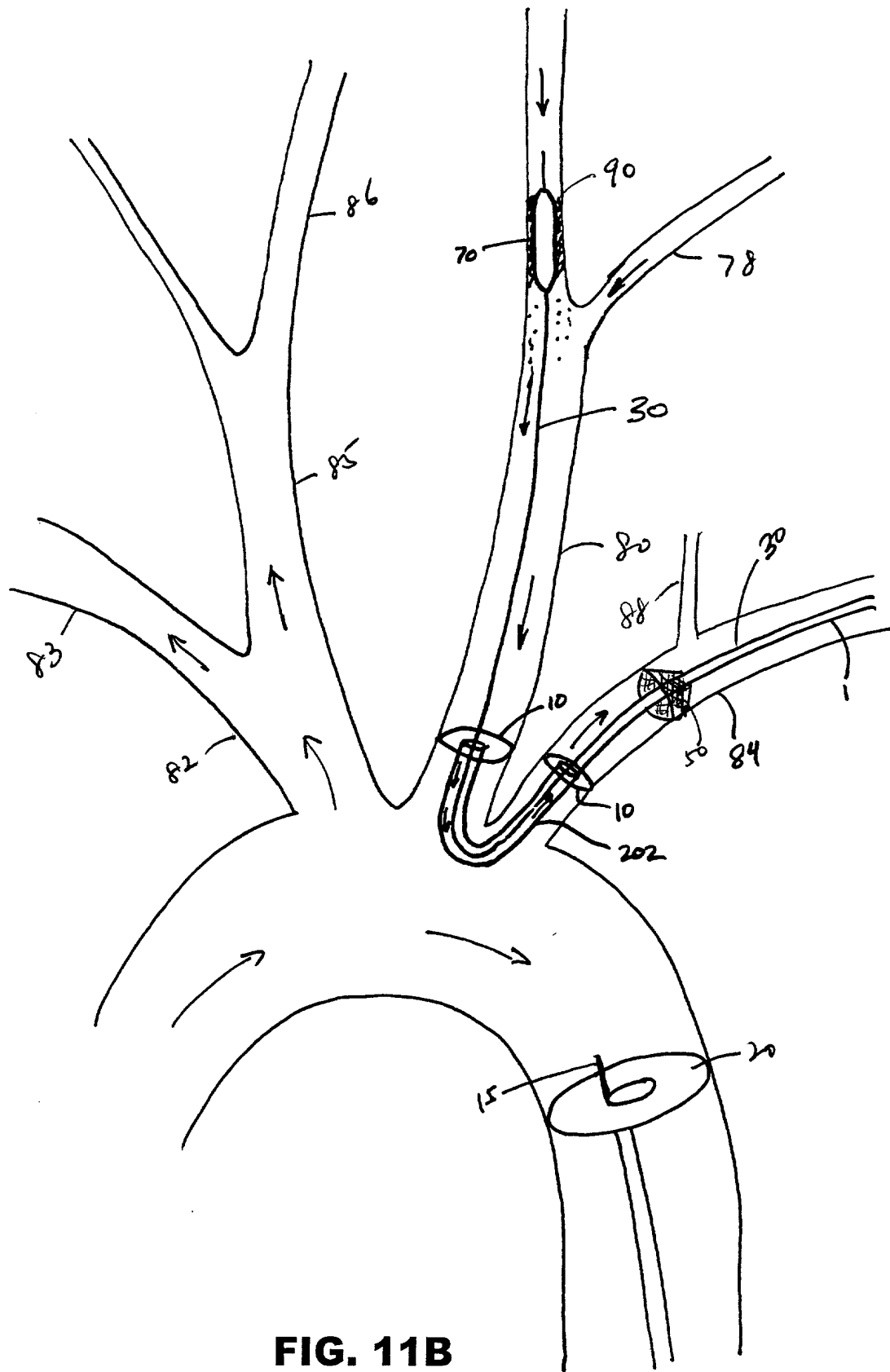


FIG. 11B

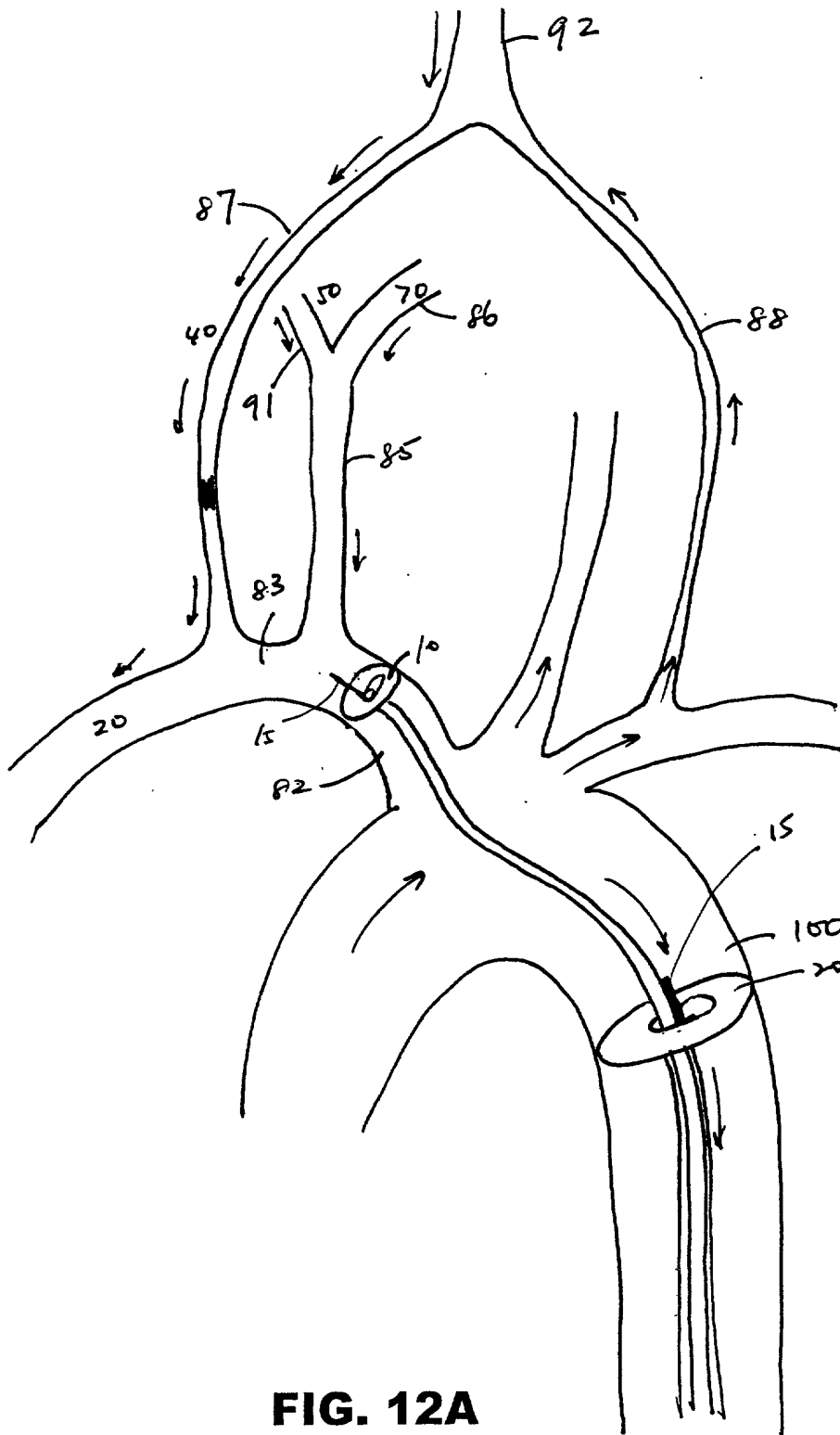


FIG. 12A

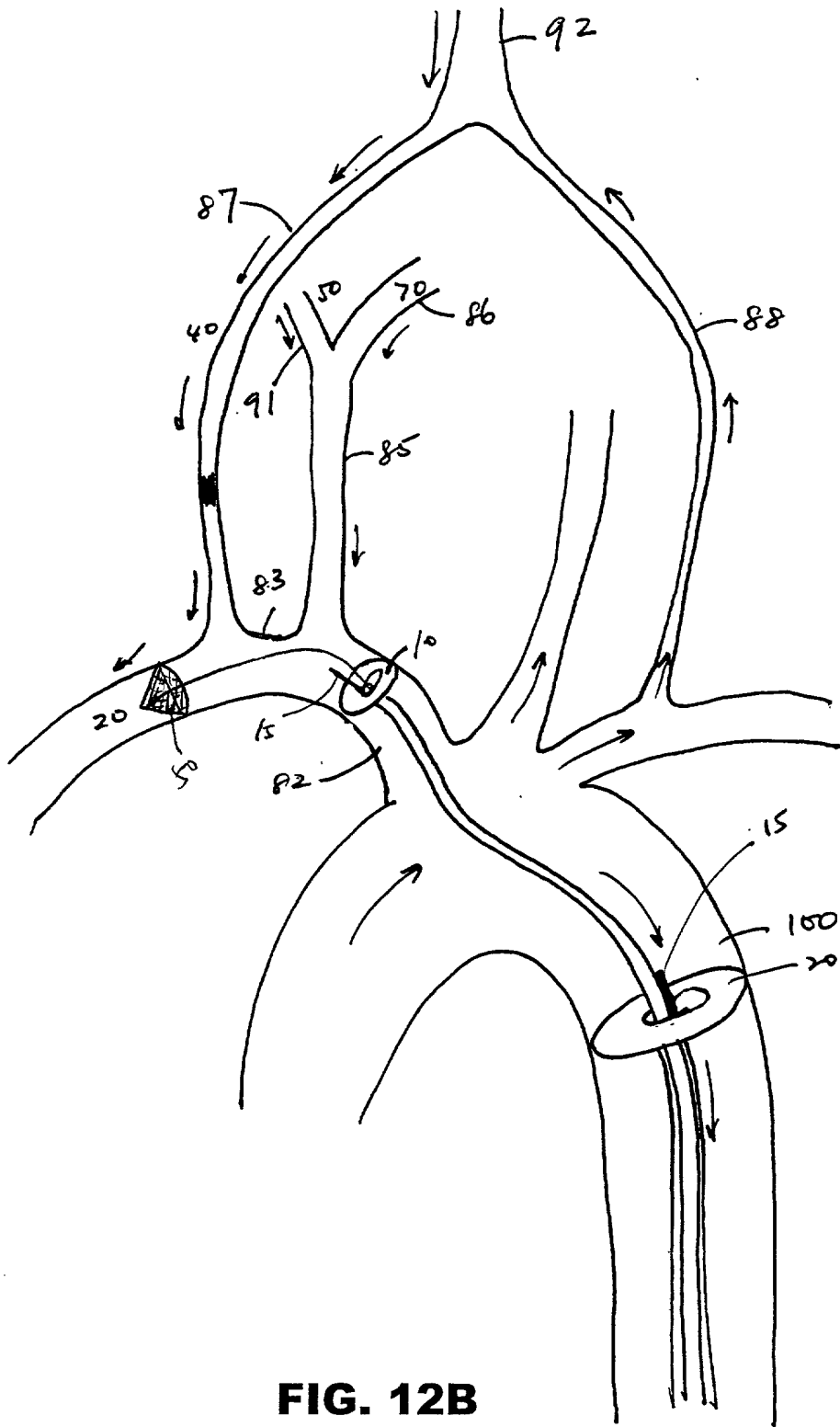


FIG. 12B

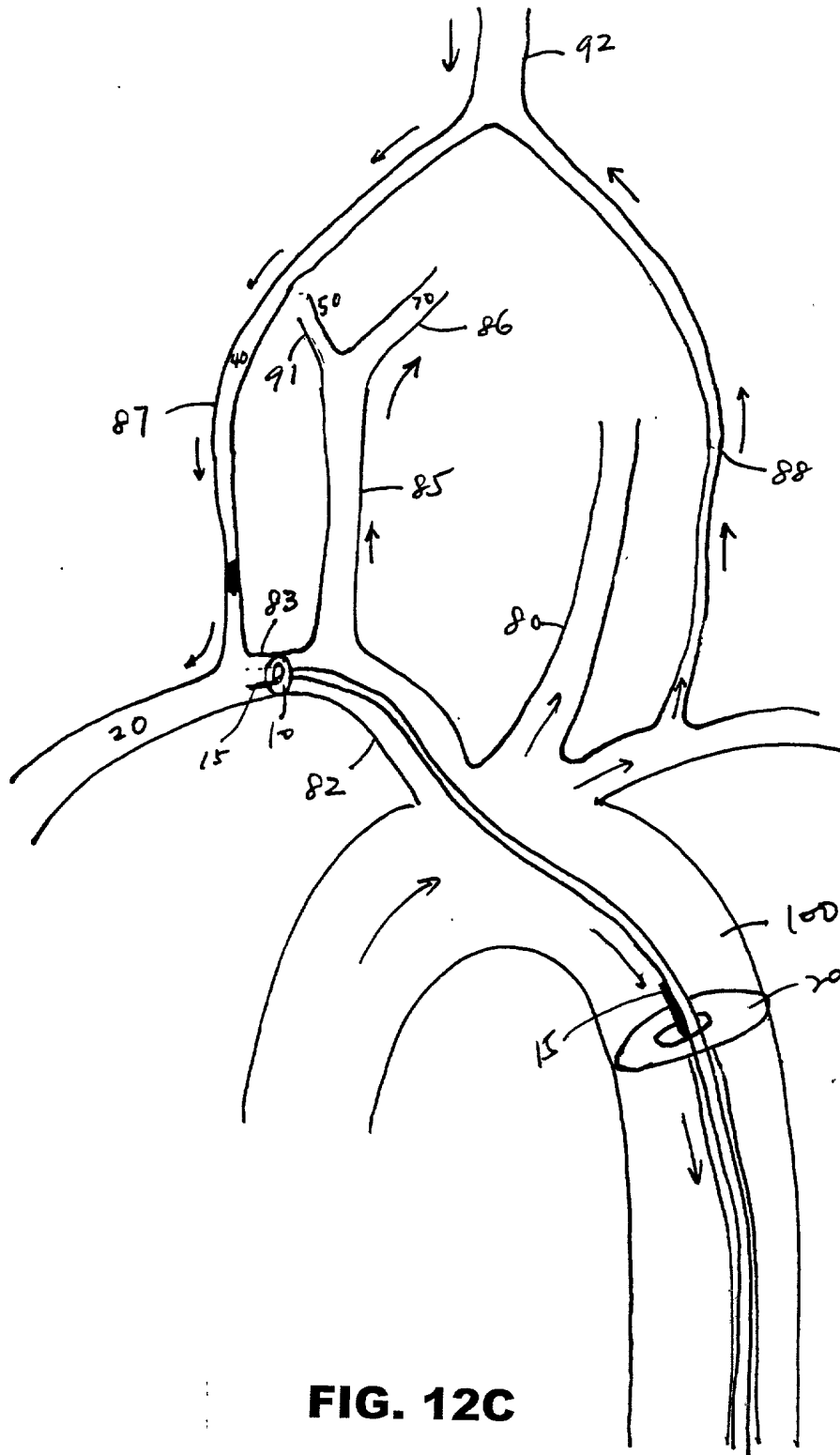


FIG. 12C

FIG. 12D

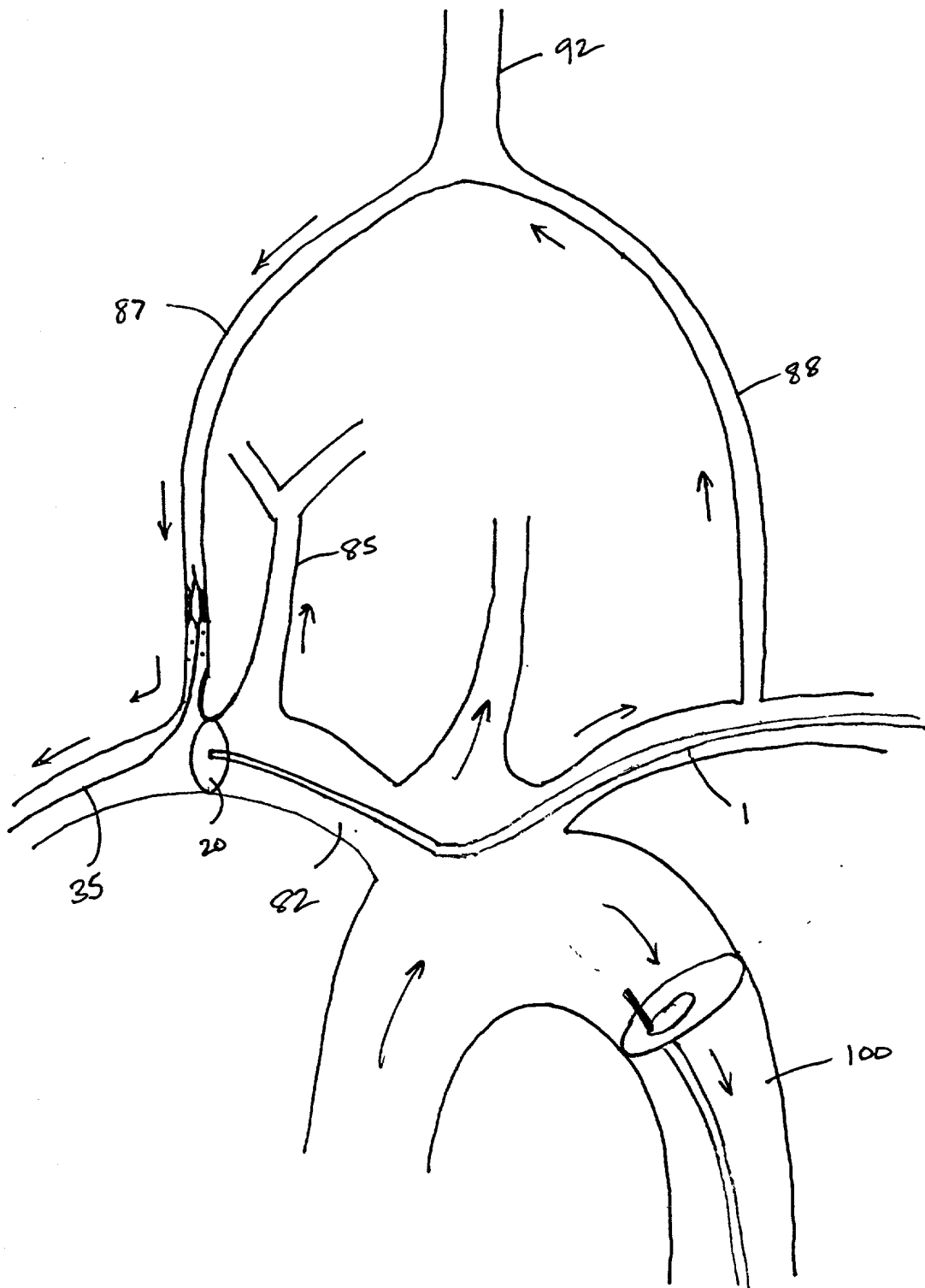


FIG. 12E

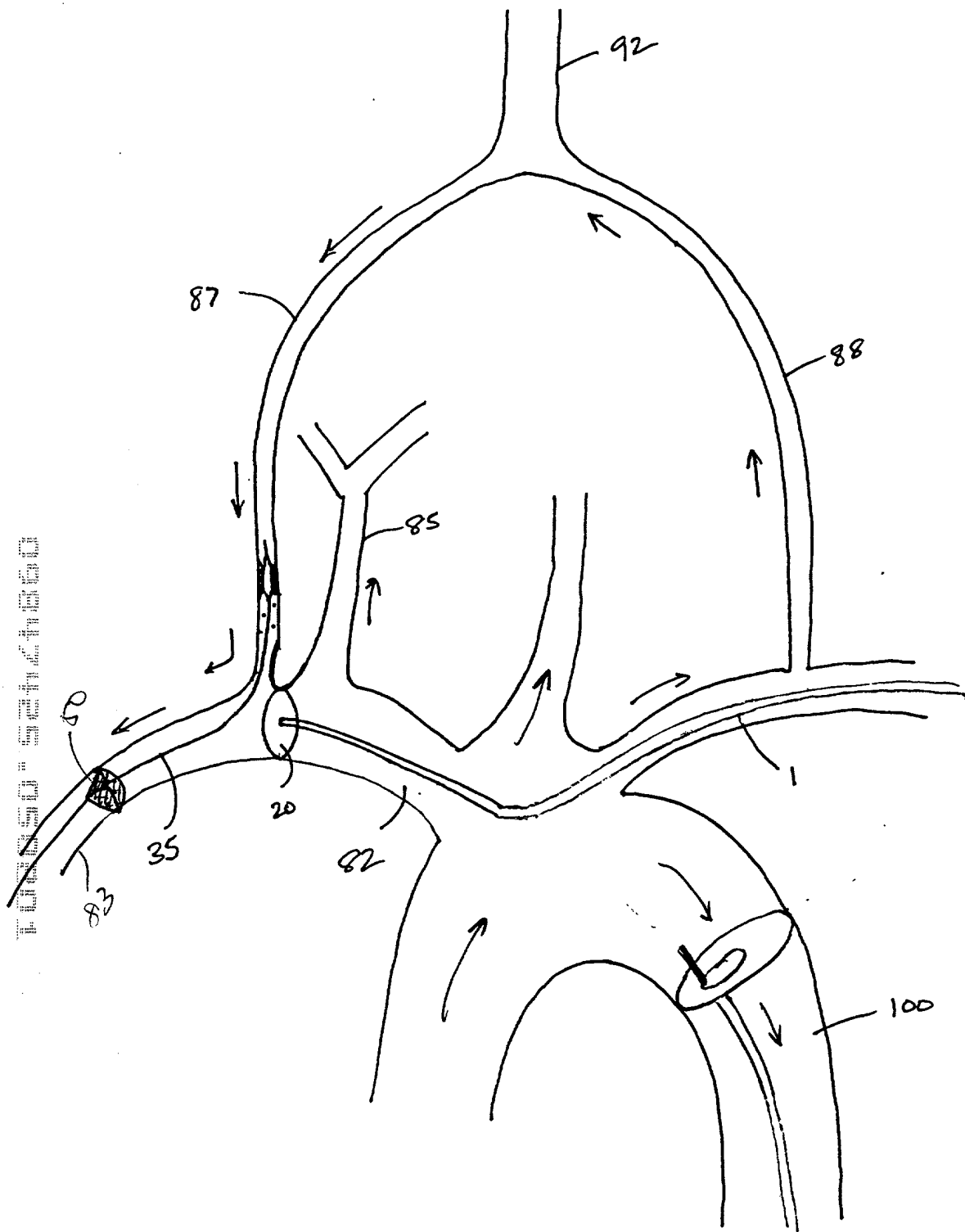


FIG. 12F

FIG. 12H

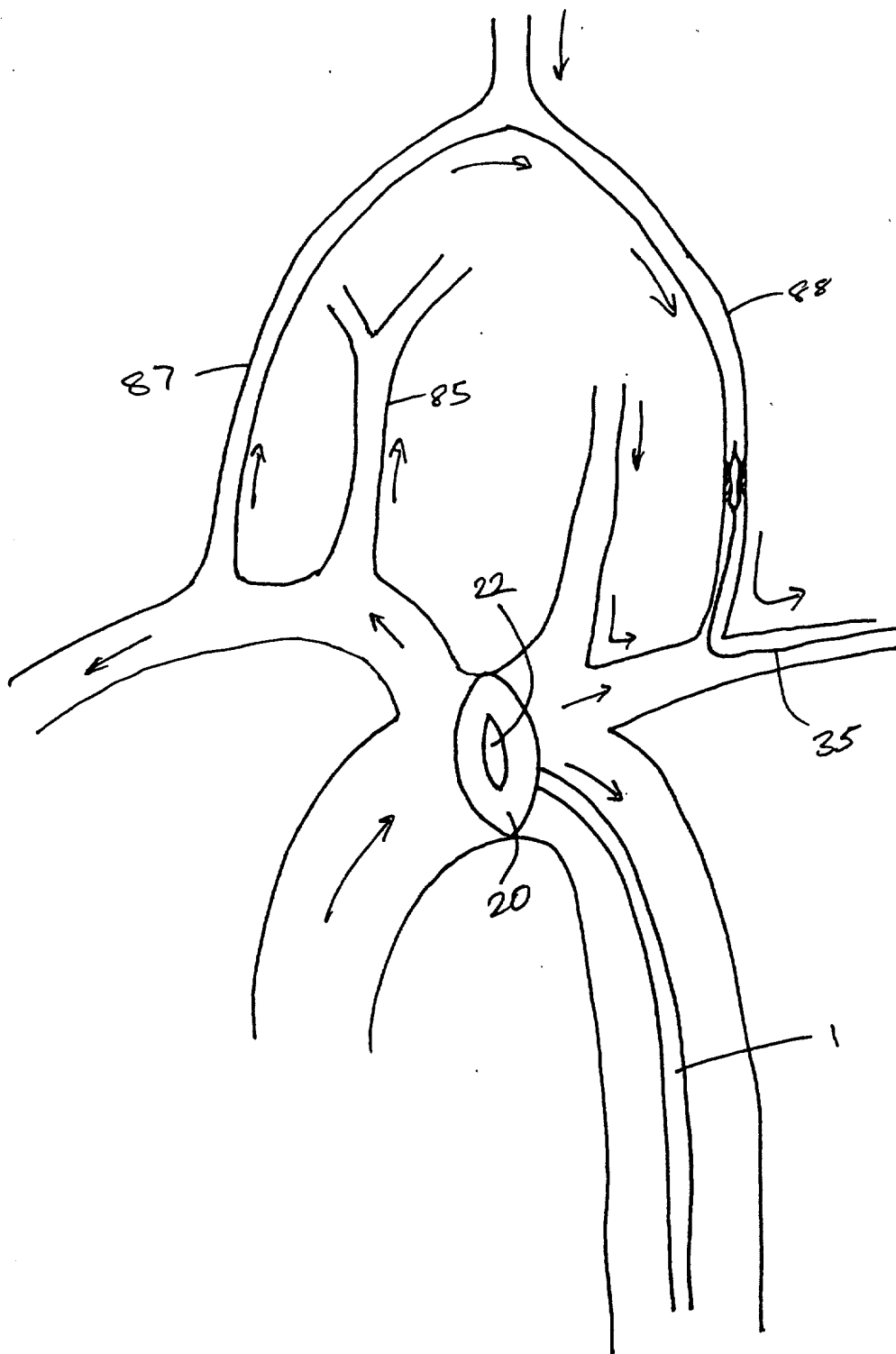


FIG. 13

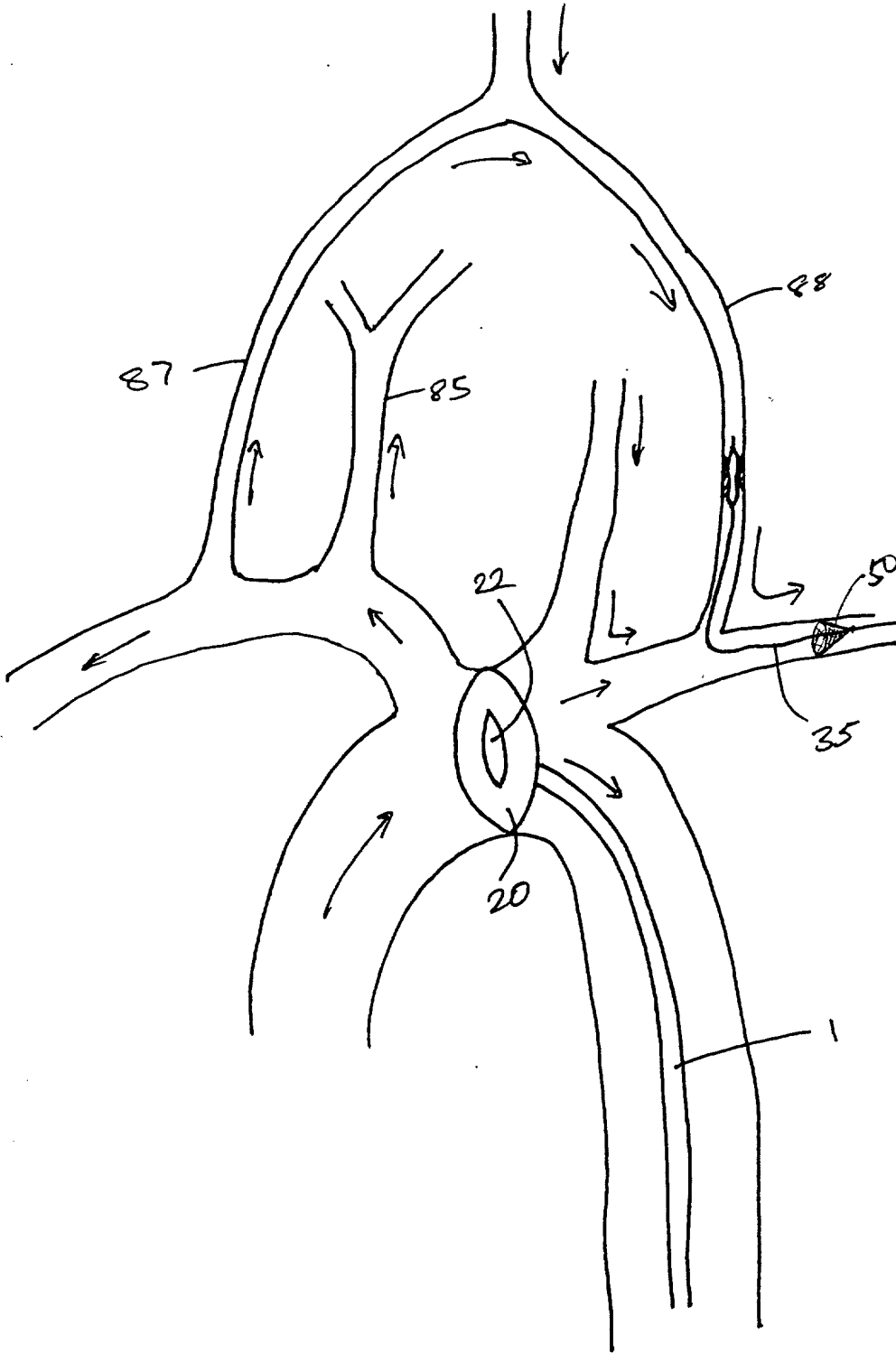


FIG. 13A

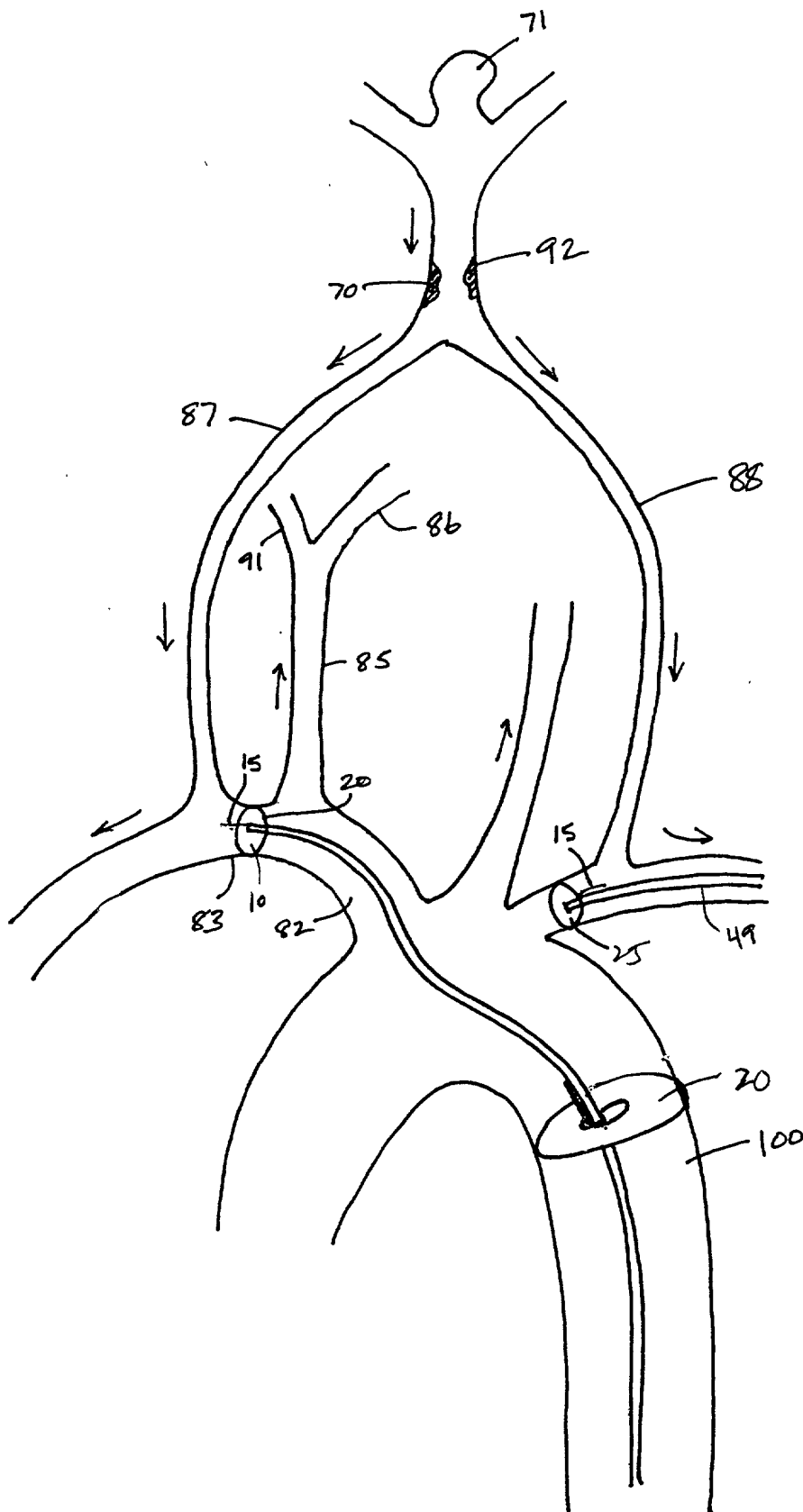


FIG. 14

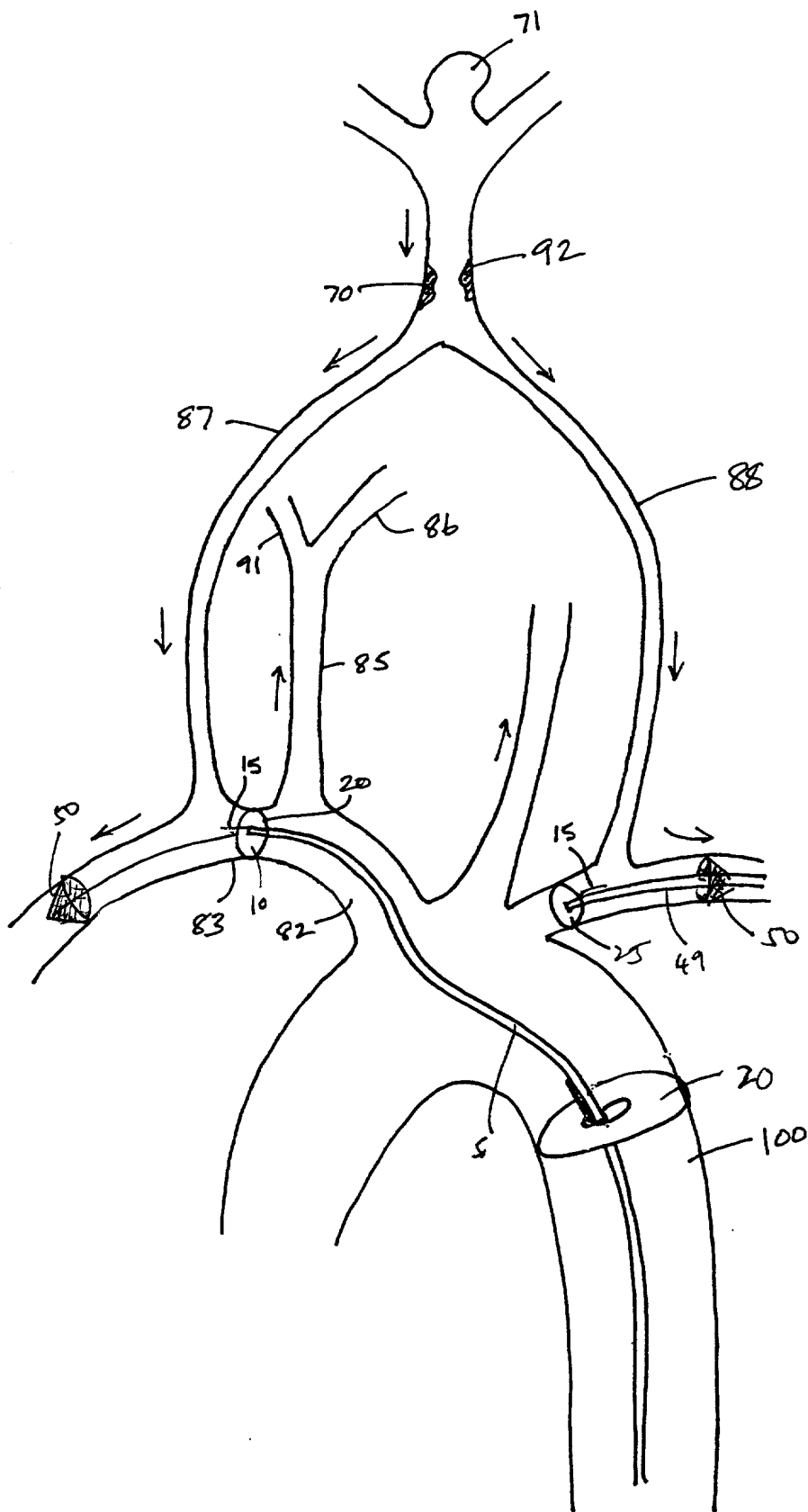


FIG. 14A

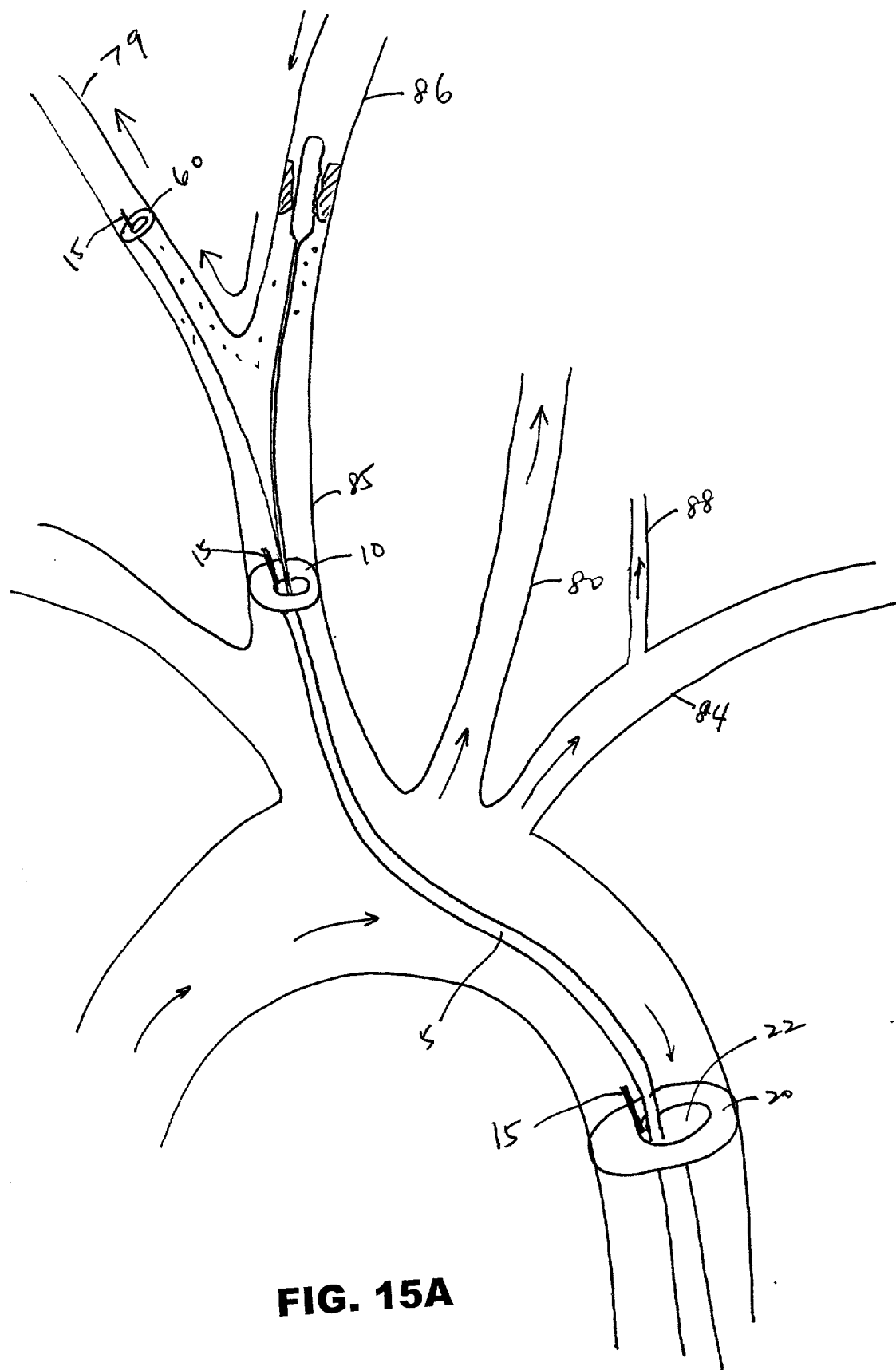


FIG. 15A

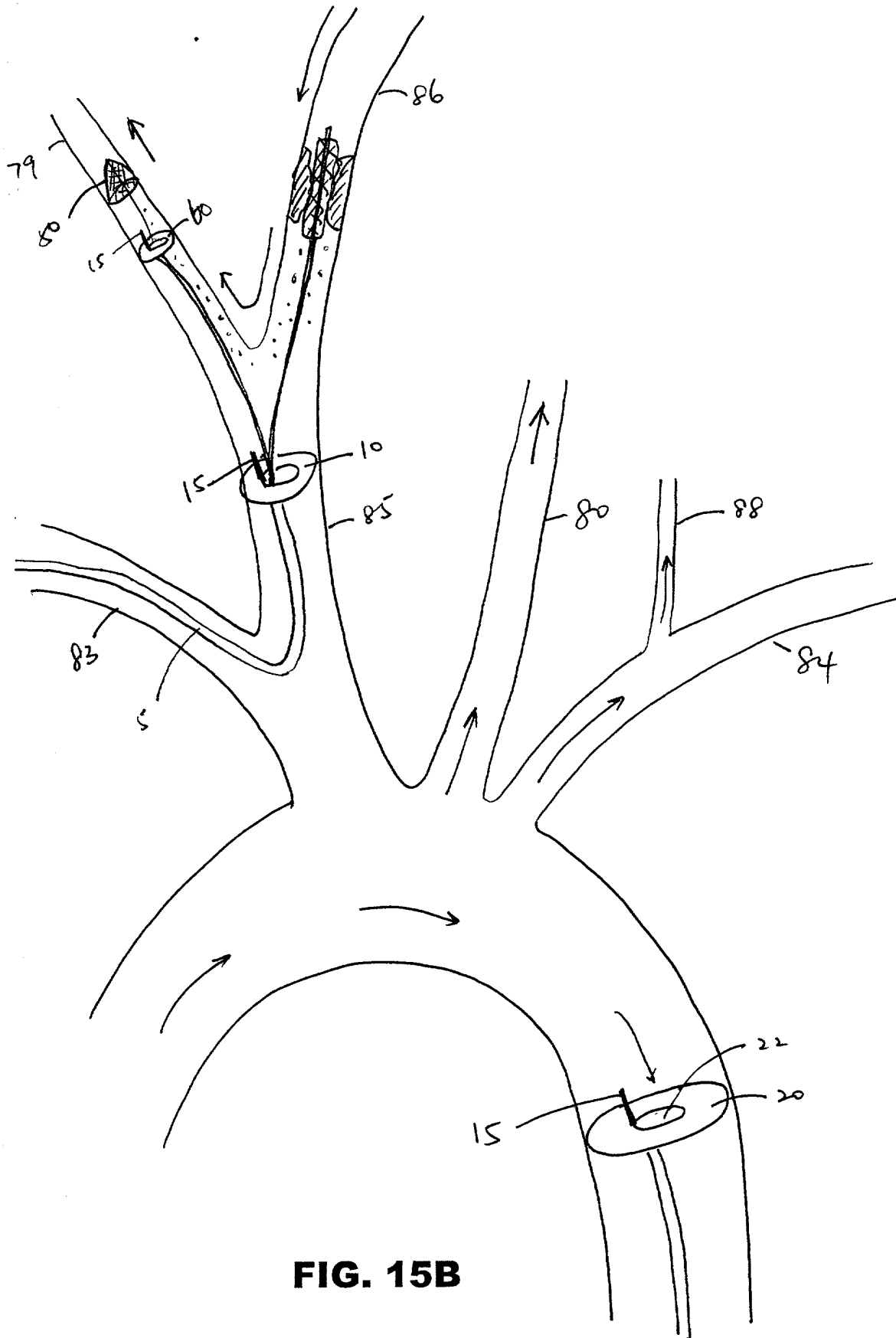


FIG. 15B

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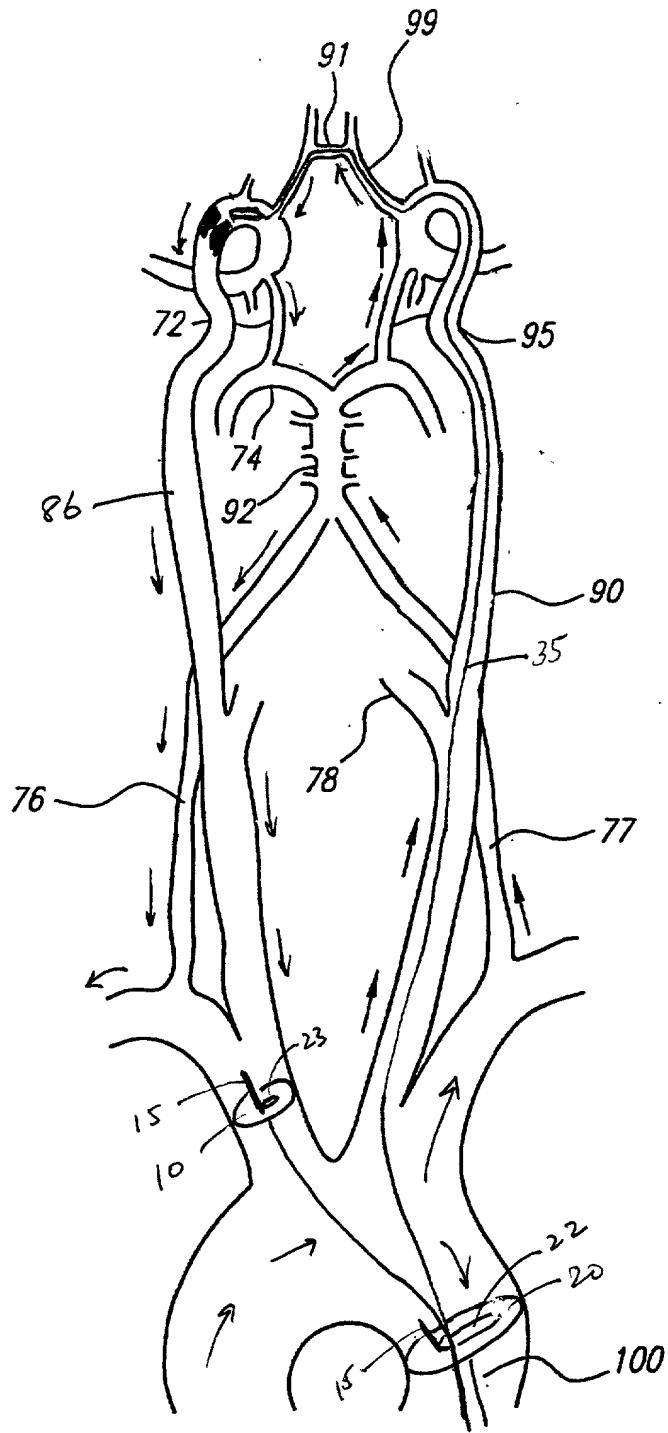


FIG. 16

